

SECOND AMENDMENT

BILL NO. 82-76

ORDINANCE NO. 3026

AN ORDINANCE AMENDING TITLE IV OF THE MUNICIPAL CODE OF THE CITY OF LAS VEGAS, NEVADA, 1960 EDITION, BY REPEALING CHAPTER 2 THEREOF AND ADDING THERETO A NEW CHAPTER 2 AND AMENDING TITLE 16, OF THE MUNICIPAL CODE OF THE CITY OF LAS VEGAS, NEVADA, 1983 EDITION, BY REPEALING CHAPTER 28 THEREOF AND ADDING THERETO A NEW CHAPTER 28, ADOPTING BY REFERENCE THE UNIFORM PLUMBING CODE, 1982 EDITION, WITH APPENDICES A, B, C, D, E, G, H AND I; BY ADOPTING INSTALLATION STANDARDS IS-1 THROUGH IS-22 AS PART 1 THEREOF; AND ADOPTING A SUPPLEMENTAL DOCUMENT PROVIDING ADDITIONS AND AMENDMENTS TO THE UNIFORM PLUMBING CODE AS PART 2 THEREOF; PROVIDING FOR PERMIT FEES AND ADMINISTRATION; ADOPTING A SCHEDULE FOR SEWER CONNECTION FEES; PROVIDING OTHER MATTERS PROPERLY RELATING THERETO; PROVIDING PENALTIES FOR THE VIOLATION HEREOF; AND REPEALING ALL ORDINANCES AND PARTS OF ORDINANCES IN CONFLICT HEREWITH.

Sponsored By:
Commissioner Ron Lurie

Summary: Adopts the Uniform Plumbing Code, 1982 Edition, and installation standards and provides a new schedule of permit fees and sewer connection fees.

THE BOARD OF CITY COMMISSIONERS OF THE CITY OF LAS VEGAS, NEVADA, DOES HEREBY ORDAIN AS FOLLOWS:

SECTION 1: Title IV, Chapter 2, of the Municipal Code of the City of Las Vegas, Nevada, 1960 Edition, and Title 16, Chapter 28, of the Municipal Code of the City of Las Vegas, Nevada, 1983 Edition, are hereby repealed.

SECTION 2: Title IV, of the Municipal Code of the City of Las Vegas, Nevada 1960 Edition, and Title 16, of the Municipal Code of the City of Las Vegas, Nevada, 1983 Edition, are hereby amended by adding thereto a new Chapter, to be designated as Chapter 2, and Chapter 28, respectively, reading as follows:

4-2-1: PLUMBING CODE ADOPTED: Those certain documents, three (3) copies of each being on file in the Office of the City Clerk, Las Vegas, Nevada, and designated as follows, are hereby adopted by reference and made a part of this Code, to the same

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effect as if set out herein in full:

- (A) Uniform Plumbing Code, 1982 Edition, and hereby designated as Part 2 of this Chapter.
- (B) A supplemental document amending, adding to and deleting from the 1982 Edition of the Uniform Plumbing Code, and hereby designated as Part 2 of this Chapter.

SECTION 3: The Board of Commissioners hereby declares that it would have adopted each separate provision of this Chapter, regardless of the adoption of any other provision, and if any section, paragraph, sentence, phrase, term, word or connotation of this ordinance, or portion thereof, is for any reason held invalid, inapplicable or unconstitutional by any court of competent jurisdiction, such holding shall not invalidate the remaining portions of this ordinance.

SECTION 4: Any person, firm or corporation violating any of the provisions of this ordinance shall, upon conviction thereof, be punished by a fine of not more than \$1,000.00 and/or imprisonment in the City Jail for not more than six (6) months, or any combination of such fine and imprisonment. Every day of such violation shall constitute a separate offense.

SECTION 5: All ordinances or parts of ordinances, sections, subsections, phrases, sentences, clauses or paragraphs contained in the Municipal Code of the City of Las Vegas, Nevada,

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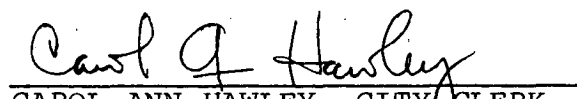
1 1960 Edition, or in the Municipal Code of the City of Las Vegas,
2 Nevada, 1983 Edition, in conflict herewith are hereby repealed.

3 PASSED, ADOPTED AND APPROVED this 19th day of January,
4 19 83.

5 APPROVED:

6 
7 WILLIAM H. BRIARE, MAYOR
8

9 ATTEST:

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11 CAROL ANN HAWLEY, CITY CLERK

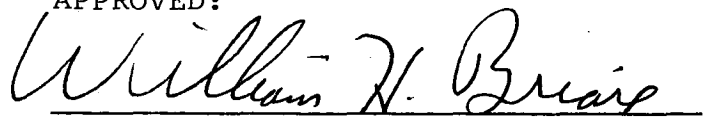
12 The above and foregoing ordinance was first proposed and
13 read by title to the Board of Commissioners on the 15th day of
14 January, 1983, and referred to the following committee
15 composed of Commissioners Lurie
16 and Christensen for recommendation;
17 thereafter the said committee reported favorably on said ordi-
18 nance on the 19th day of January, 1983, which was a
19 regular meeting of said Board; that at said regular
20 meeting, the proposed ordinance was read by title to the Board of
21 Commissioners as amended and adopted by the following vote:

22 VOTING "AYE" Commissioners: Christensen, Levy, Lurie, Pearson & Mayor Briare

23 VOTING "NAY" Commissioners: NONE

24 ABSENT: NONE

25 APPROVED:

26 
27 WILLIAM H. BRIARE, MAYOR
28

29 ATTEST:

30 
31 CAROL ANN HAWLEY, CITY CLERK
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1 SUPPLEMENTAL DOCUMENT, ADOPTED BY REFERENCE, COMPLETING THE 1982 UNIFORM
2 PLUMBING CODE OF THE CITY OF LAS VEGAS, NEVADA, AND HEREBY DESIGNATED AS
3 PART 2 OF TITLE IV, CHAPTER 2, SECTIONS 1 THROUGH 19, AND ALSO DESIGNATED
AS ORDINANCE NO. 3026.

4 Section 1: ADDITIONS

5 Uniform Plumbing Code as proposed in Section 1(A) of Title
6 IV, Chapter 2, of the 1982 Edition of the Uniform Plumbing
7 Code shall be modified as hereinafter provided.

8 Section 2: APPLICATION AND SCOPE

9 The provisions of this Code shall apply to all new
10 construction, relocated buildings and to any alterations,
11 repairs, or reconstruction, except as provided for otherwise
12 in this Code.

13 Section 3: GENERAL PROVISIONS:

- 14 A. (1) It shall be unlawful for any person to conduct,
15 carry or engage in the business of plumbing or act in the
16 capacity of a Plumber Contractor without first having had
17 issued to him a valid Plumbing Contractor's Certificate of
18 Qualification by the City of Las Vegas, Nevada.
- 19 (2) It shall be unlawful for any person to conduct, carry
20 on or engage in the business of installing, altering or
21 repairing sewers or private sewage disposal systems without
22 first having had issued to him a valid Plumbing Contractor's
23 Certificate of Qualification by the City of Las Vegas, Nevada.
- 24 (3) It shall be unlawful for any person to work or labor at
25 the trade of plumbing in the capacity of a Journeyman Plumber
26 without first having a Plumbing Contractor's or Journeyman
27 Plumber's Certificate of Qualification issued by the City of
28 Las Vegas, Nevada.
- 29 (4) It shall be unlawful for any person to work or labor
30 at the trade of plumbing in the capacity of an Apprentice
31 Plumber without first having had issued to him a valid
32 Apprentice Plumber's Certificate of Qualification by the

City of Las Vegas, Nevada.

(5) Contractors specified under Section 8-A-6 and their employees engaged in the construction of underground utility lines as described under Section 8-A-5 are exempt from any provisions of this Chapter requiring a Certificate of Qualification but such contractors must possess both a valid State Contractor's License as well as a City of Las Vegas Contractor's License to carry on the business of contracting, as distinct from engaging in the business of plumbing.

Section 4: QUALIFICATIONS OF CONTRACTORS AND PLUMBERS:

Definitions

(1) A Plumbing Contractor is a person who is the holder of a license from the State of Nevada Contractors Board and a license from the City of Las Vegas to carry on the trade of plumbing.

(2) A Master Plumber is a person who is the holder of a Master Plumber's Certificate issued by the City of Las Vegas as the result of passing a test given by the Joint Board of Plumbing Examiners.

(3) A Journeyman Plumber is a person who is the holder of a Journeyman Plumber's Certificate as the result of passing the test for Journeyman Plumber.

(4) An Apprentice Plumber is the holder of an Apprentice Plumber's Certificate as the result of his employment by a Plumbing Contractor under the direct supervision of a Master Plumber or Journeyman to learn the trade of plumbing.

(5) A Specialty Contractor is a person licensed by the State of Nevada and the City of Las Vegas to conduct a specialty business engaged in work regulated by the Plumbing Code.

1 Section 5: ADMINISTRATIVE AUTHORITY AND DEPUTIES OR ASSISTANTS

2 (a) This Code shall be administered and enforced by the
3 Department of Building & Safety of the City and, in order
4 to provide for such administration and enforcement, the
5 office of Supervisor of Mechanical & Plumbing Inspections
6 is hereby created. The Supervisor of Mechanical &
7 Plumbing Inspections shall be under the supervision of the
8 Director of the Department of Building & Safety.

9 (b) It shall be the duty of the Supervisor of Mechanical &
10 Plumbing Inspections to arbitrate any differences between a
11 permittee and the mechanical inspector(s) concerning the
12 interpretation of this Code or matters of policy of the
13 Mechanical Section of the Building & Safety Department.
14 Matters not successfully resolved shall be submitted to the
15 Director of the Department of Building & Safety who may
16 request the Board of Plumbing Examiners render an advisory
17 decision. Any decision rendered by either the Director of
18 the Department of Building & Safety or the Board of Plumbers
19 Examiners may be appealed to the Board of Commissioners of
20 the City for a final decision. Such appeals to said Board
21 of Commissioners shall be in writing, directed through the
22 Director of the Department of Building & Safety, and be made
23 within ten (10) days of any decision appealed from.

24 (c) The mechanical inspectors will be responsible for
25 enforcing the Plumbing Code. Mechanical inspectors may be
26 appointed by the Director of the Department of Building &
27 Safety in such numbers as may be necessary for the orderly
28 discharge of the duties of such office. Whenever the term
29 "assistant" or "assistants" is used in this Code, it shall
30 be construed to mean mechanical inspector or mechanical
31 inspectors.
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1 (d) Whenever the term "Administrative Authority" is used
2 in this Code, it shall be construed to mean the Director
3 of the Department of Building & Safety or his authorized
4 representative.

5 Section 6: LIABILITY OR UNCONSTITUTIONALITY

6 The Building Official, or any inspector charged with the
7 enforcement of this Plumbing Code, acting in good faith and
8 without malice for the City of Las Vegas in the discharge
9 of their duties, shall not thereby render themselves liable
10 personally, and are hereby relieved from all personal
11 liability, for any damage that may accrue to persons or
12 property as a result of any act required by or by reason
13 of any omission in the discharge of their duties. Any suit
14 brought against the Building Official or employee because of
15 such act or omission performed by him in the enforcement of
16 any provision of the Municipal Code of the City of Las Vegas,
17 shall be defended by the legal department of the City of
18 Las Vegas until final termination of the proceedings.

19 Section 7: RIGHT OF ENTRY

20 The Building Official or his deputies shall carry proper
21 credentials of their respective office, upon exhibition of
22 which they shall have the right of entry, during usual
23 business hours, to inspect any and all buildings and
24 premises in the performance of their duties. If such entry
25 is refused, the Administrative Authority or his authorized
26 representative shall have recourse to every remedy provided
27 by law to secure entry.

28 Section 8: PERMITS

29 A. To Whom Permits May Be Issued

30 1. Permits will be issued only to plumbing contractors
31 having State of Nevada and City of Las Vegas valid Contractor's
32 license for any plumbing or drainage work regulated by the

Uniform Plumbing Code.

(2) Permits will be issued to any properly licensed person to install, alter or enlarge irrigation systems providing required vacuum breakers are installed to existing water lines.

(3) Permits will be issued for the installation of automatic fire extinguishing systems to licensed Fire Sprinkling Contractors or licensed Plumbing Contractors provided all work shall conform to the requirements of the National Board of Fire Underwriters Standard #13, latest edition.

(4) Plumbing permits may be issued to any person to do plumbing or drainage work regulated by the Uniform Plumbing Code, in a single family dwelling used exclusively for living purposes, including the usual accessory buildings or quarters in connection with such buildings, provided that such person is the bona fide owner of such dwelling and accessory buildings or quarters, and the same are occupied by or designated to be occupied by said owner.

(5) A permit may be issued for the original installation of permanent and rental water softening equipment, provided the work done shall involve only minor changes in the existing water lines. Every application for a permit shall be accompanied by a sketch or drawing of the proposed installation, as provided herein, the person or an employee of such person making the installation shall have successfully passed an examination given by the Board of Plumbers Examiners of the City of Las Vegas for a limited certificate of competency, permitting the holder to make minor changes in the present water system to install only permanent and rental water softening equipment. If the installation involves connecting to the drainage system, this work must

1 be done by a certified Journeyman Plumber unless the building
2 is provided with a drain connection suitable for the purpose
3 of connecting a water softener. Minor changes in the water
4 system shall be construed to mean that only one cut into
5 the existing water lines shall be allowed.

6 (6) A permit may be issued to any general engineering
7 contractor, or to any sewer, sewage disposal, drain and
8 pipelaying contractor, pipeline contractor or industrial
9 piping contractor within their respective specialties,
10 licensed by the State of Nevada, for the construction and
11 installation of sewer, water, or other underground utility
12 lines on private or public property up to a point not less
13 than five (5) feet from the building and with respect to
14 mobile home or recreational vehicle parks, for installation
15 of pipeline systems in accordance with approved plans.

16 B. Permit Required

17 (1) It shall be unlawful for any person to install, remove,
18 alter, repair, or replace or cause to be installed, removed,
19 altered, repaired, or replaced any plumbing, gas, or
20 drainage piping work, or any fixture or water heating or
21 treating equipment in a building or premise without first
22 obtaining a permit to do such work from the Department of
23 Building & Safety.

24 (2) A separate permit shall be obtained for each building
25 or structure.

26 (3) No person shall allow any person to do or cause to be
27 done any work under a permit secured by a permittee except
28 persons in his employment. EXPIRATION: Every permit issued
29 under this Code shall become null and void if the work
30 authorized by such permit is not commenced within 180 days
31 or if the work is suspended or abandoned at any time after
32 the work is commenced for a period of 180 days unless an

1 extension of time has been approved by the Building Official.
2 In order to renew action on a permit after expiration, the
3 permittee shall pay one-half the full fee if the original
4 permit is less than 1 year old, or the full amount if the
5 original permit exceeds 1 year.

6 C. Work Not Requiring A Permit.

7 No permit shall be required in the case of any repair work
8 as follows: The stopping of leaks in drains, soil, waste,
9 or vent pipe provided, however, that should any trap,
10 drainpipe, soil, waste or vent pipe become defective and it
11 becomes necessary to remove or replace the same with new
12 material in any part or parts, the same shall be considered
13 as new work and a permit shall be procured and inspections
14 made as hereinafter provided. No permit shall be required
15 for clearing of stoppages or the repairing of leaks in pipes
16 of fixtures.

17 D. Application For Permit

18 Any person legally entitled to apply for and receive a permit
19 shall make such application on forms provided for that
20 purpose. He shall give a description of the nature of the
21 work proposed to be done, the location, ownership, occupancy,
22 and the use of the premises in connection therewith. The
23 Building Official may require plans, specifications, or
24 drawings and such other information as he may deem necessary.
25 If the Building Official determines that the plans,
26 specifications, drawings, descriptions or information
27 furnished by the applicant is in compliance with this Code,
28 he shall issue the permit applied for upon payment of the
29 required fee as hereinafter fixed.

30 E. Cost Of Permit

31 Every applicant for a permit to do work regulated by this
32 Code shall state in writing on the application form provided

1 for that purpose, the nature of the work proposed to be done
2 and the amount and kind in connection therewith, together
3 with such information, pertinent thereto, as may be required.
4 Such applicant shall pay for each permit at the time of
5 issuance, a fee in accordance with the following schedule,
6 and at the rate provided for each classification shown
7 therein. Any person who commences any work for which a
8 permit is required by this Code without first obtaining a
9 permit shall, if subsequently permitted to obtain a permit,
10 pay double the permit fee fixed by this section for such
11 work, provided, however, that this provision shall not apply
12 to emergency work, but it must be proven to the satisfaction
13 of the Administrative Authority that such work was urgently
14 necessary and that it was not practical to obtain a permit
15 before the commencement of the work. In all such cases, a
16 permit must be obtained as soon as it is practical to do so,
17 and if there is an unreasonable delay in obtaining such
18 permit, a double fee as herein provided shall be charged.
19 For the purpose of this section, a sanitary plumbing outlet
20 on or to which a plumbing fixture or appliance may be set or
21 attached shall be construed as a fixture. Fees for
22 reconnection and retest of existing plumbing systems in
23 relocated buildings shall be based on the number of plumbing
24 fixtures, gas systems, water heaters, etc., involved. When
25 interceptor traps or house trailer site traps are installed
26 at the same time as the building, or trailer on a lot, no
27 sewer permit shall be required for the connection of such
28 traps. Part 1, Title 20.7 of the 1982 Edition of the Uniform
29 Plumbing Code will be deleted and a new schedule of fees is
30 substituted therein as follows:

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1	<u>SCHEDULE OF FEES</u>	
2	<u>Permit Issuance</u>	
3	For issuing each permit	\$ 10.00
4	For issuing each supplemental permit	4.50
5	<u>Fixture Charges</u>	
6	Bathtub	2.00
7	Shower	2.00
8	Lavatory	2.00
9	Toilet	2.00
10	Urinal	2.00
11	Floor drain	2.00
12	Floor sink	2.00
13	Wash tray	2.00
14	Sink	2.00
15	Garbage disposal (residential)	2.00
16	Garbage disposal (commercial)	8.00
17	Clothes dryer (gas) (venting)	2.00
18	Clothes washer (residential)	2.00
19	Clothes washer (commercial)	2.00
20	Dishwasher (residential)	2.00
21	Dishwasher (commercial)	2.00
22	Dental unit	2.00
23	Drinking fountain	2.00
24	Refrigerator, ice maker, water dispenser	2.00
25	Any other water using equipment attached	
26	coffee makers, ice makers	2.00
27	Water heaters (gas) (electric)	2.00
28	Sewer System - New, Replacement, Modification,	
29	Or Any Drainage Work	10.00
30	Grease or sand trap or interceptor	2.00
31	Trailer trap - rental parks	5.00
32	Water Softeners- Nonpermanent type (rental)	2.00
33	Permanent type (connected to drain)	2.00
34	<u>Swimming Pools</u>	
35	Private or wading pool (including Spa)	20.00
36	Public or semi-public	30.00
37	Spas - preformed private	10.00
38	Spas - preformed commercial	20.00
39	<u>Water Distribution System</u>	
40	Single family dwelling	6.00
41	Multi family dwelling	6.00
42	Plus each dwelling unit	3.00
43	Commercial building per floor	3.00
44	Plus each unit (leased space or office)	2.00
45	Hotel or motel	8.00
46	Plus each unit	3.00
47	Trailer park	30.00
48	Plus each space	2.00
49	Irrigation	8.00
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51	----	

1	<u>Fuel Piping System</u>	
2	Single family dwelling	6.00
3	Multi-family dwelling	10.00
	Plus each unit	2.00
4	Commercial building per floor	6.00
	Plus each unit (leased space or office)	6.00
5	Medium pressure gas system (plan check)	12.00
	Each gas appliance (any type)	2.00
6	Standby emergency (generating engines)	2.00
	Steam boilers	5.00
7	<u>Service Station Fuel Tank & Piping System</u>	
8	Tank burial	10.00
9	Fuel piping	10.00
10	<u>Automatic Fire Extinguishing System</u>	
11	Underground piping	20.00
	Distribution piping (per foot)	.05
12	Sprinkler head (each)	.20
	In-range hood and vent	10.00
13	<u>Dry Standpipe System</u>	
14	Piping	75.00
15	Each outlet	2.00
16	<u>Wet Standpipe System</u>	
17	Piping	10.00
	Fire hose cabinet	2.00
18	<u>Solar Energy Systems</u>	
19	Collectors (including piping) per collector	5.00
20	Storage tanks, each	5.00
21	<u>Pipeline Contractor for Onsite Sewer, Gas or Water Contract Value</u>	
22		Fee Based on
23		Building Code
		Permit Valuation
		Chart
24	<u>Other Inspections and Fees</u>	
25	Inspections outside of normal business hours (minimum 3 hours)	25.00/hour
26	<u>Additional Plan Review</u>	
27	Required by changes, additions or revisions to approved plans (minimum charge one-half hour)	15.00
29	Plumbing permit fees may be computed the same as building permit fees by using the cost of installation for valuation amount when such work is not included in the above schedule.	
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1 Reinspection Fee

2 Under provisions of Table 3-A of the Uniform
3 Building Code, work which has been inspected
4 once and not approved may be subjected to a
5 reinspection fee not less than

15.00/per each
inspection
during normal
business hours

6 Section 9: INSPECTION

7 A. All Work To Be Inspected

8 All plumbing, drainage and gas systems shall be inspected by
9 the Building Official or his deputies to insure compliance
10 with all the requirements of the Code. The Fire Prevention
11 Division shall inspect fire extinguishing systems and service
12 station tank burial, and gasoline piping.

13 B. Notification For Inspection

14 It shall be the duty of the person doing the work authorized
15 by the permit to notify the Building Official or his deputies
16 orally or in writing, that said work is ready for inspection.
17 Such notification shall be given not less than twenty-four
18 (24) hours before the work is ready for inspection. It
19 shall be the duty of the person doing the work authorized by
20 the permit, to make sure the work will stand the tests
21 required by Code, before giving notification for inspection.
22 Whenever any work is being done contrary to the provisions
23 of the Plumbing Code, the Building Official or his deputies
24 may order the work stopped by notice in writing served on
25 the persons doing the work or causing the work to be done,
26 and any such person forthwith shall stop such work until
27 authorized by the Building Official to proceed with such work.
28 Whenever any work has been stopped for reason above, a fee
29 of \$20.00 shall be paid to the City before any work pertaining
30 to the stop order can again commence. Any person who shall
31 knowingly proceeds to do plumbing work in violation of any
32 stop order shall be guilty of a misdemeanor. The Building

Official may, in writing suspend or revoke a permit issued under provisions of this Plumbing Code, whenever such permit is issued in error or on the basis of incorrect information supplied, or in violation of any ordinance or regulation of any provision of Municipal Code of the City of Las Vegas.

Section 10: APPLICATION AND FEES FOR MASTER, JOURNEYMAN, AND APPRENTICE CERTIFICATES

A. Any person required by this Code to possess a Master, Journeyman, or Apprentice Plumber Certificate shall make application therefore to the Board of Plumbing Examiners on forms provided by the Secretary of said Board, and shall pay the required following fees:

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|-----------------------------------|----------|
| a. Master Plumber Certificate | \$ 50.00 |
| b. Journeyman Plumber Certificate | 10.00 |
| c. Apprentice Plumber Certificate | 1.00 |

B. Every Master Plumber Certificate shall expire December 31st of each year and shall be renewable only upon payment to the jurisdiction issuing said certificate a fee of \$25.00. Should the certificate expire, the applicant must present a valid Joint Board Card, and a valid card from any local entity and pay a fee of \$25.00 before renewal. Failure to keep one (1) valid entity card will result in the renewal fee being increased to \$50.00. Every Master Certificate will remain in force and effective through the calendar year of its issue, unless revoked after a hearing by the Joint Board of Plumbing Examiners for cause of incompetency or willful violation of this Code.

C. Journeyman Plumber Certificates shall be issued to any person who makes application, pays the required fee and successfully passes the Journeyman Examination. A Journeyman Card will also be issued to any person who pays the required fee and possesses a valid Journeyman Certificate of some other

1 entity of Clark County.

2 D. Apprentice Plumber Certificates shall be
3 issued to every person who makes application accom-
4 panied by a letter from the Plumbing Contractor
5 employing him, signed by the Contractor's Master
6 Plumber, pay the required fee and is approved by
7 the Board of Plumbing Examiners.

8 E. Re-examination. Any person who fails to pass
9 the Master Plumber Examination may reapply to the
10 Joint Board of Plumbing Examiners for re-examin-
11 ation at least thirty (30) days prior to the next
12 examination. Any person who fails to pass the
13 Journeyman Plumber Examination may apply for re-ex-
14 amination ten (10) days after the date of his last
15 examination. Should a person fail to pass the
16 second time, a period of thirty (30) days shall
17 lapse and a fee of \$10.00 shall be paid before
18 applying for the third examination. Journeyman and
19 Apprentice Certificates shall expire at years' end
20 and shall be validated yearly by the Department of
21 Building and Safety for a fee of \$10.00 and \$1.00,
22 respectively.

23 F. Renewals. If a Journeyman Certificate is not
24 renewed within thirty (30) days following expira-
25 tion, a new examination will be required before a
26 new certificate shall be issued. No plumbing
27 contractor shall employ a Journeyman or Apprentice
28 Plumber who does not hold a valid certificate
29 issued by the City of Las Vegas, Nevada. The
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1 Master Plumber shall be responsible for determining
2 if plumbers under his control have certificates.

3 G. Revocation: The Board of Plumbing Examiners
4 may lodge a complaint with the Board of City
5 Commissioners, recommending the revocation or can-
6 cellation of any Master Plumber Certificate if a
7 person later shows incompetency or lack of
8 knowledge in matters relevant to such certificate
9 or if the Master Certificate of any person is can-
10 celled or revoked, another such certificate shall
11 not be granted to that person within twelve (12)
12 months after the date of cancellation or revoca-
13 tion. Certificates are not transferable from one
14 person to another and the lending of any cer-
15 tificate or the obtaining of permits thereunder for
16 another person shall be deemed cause for revoca-
17 tion.

18 Section 11: BOARD OF PLUMBING EXAMINERS

19 A. There is hereby created a Board of Plumbing
20 Examiners of the City of Las Vegas, Nevada, which
21 shall consist of ten (10) members appointed by the
22 Board of City Commissioners as follows:

23 One (1) representative of the water utility

24 One (1) representative of the gas utility

25 Two (2) Master Plumbers

26 Two (2) Journeyman Plumbers

27 Two (2) representatives of specialty industry

28 One (1) State-registered Mechanical Engineer

29 One (1) Resident Taxpayer, not directly

30 affiliated with any of the above industries.

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1 The Administrative Authority or his representative shall act
2 as Secretary to the Board, but will have no vote. Appointment
3 to the said Board shall be made by the Board of City
4 Commissioners for a term of two (2) years, but any member
5 may be removed from office at any time by the Board of City
6 Commissioners. A quorum of the said Board shall be present
7 in order to transact business and make certification of the
8 technical competency of any person applying for a certification
9 under this Chapter. A majority vote of said quorum of Board
10 members present shall prevail.

11 B. The Board of Plumbing Examiners shall elect from its
12 membership a Chairman to preside at all meetings. The Board
13 shall keep an accurate record of all its official
14 transactions and render such reports and statements as the
15 Department of Building & Safety may direct. The Board shall
16 formulate and furnish questions and answers in such numbers
17 so that examinations may be properly conducted to determine
18 the competency and knowledge of plumbing and drainage work
19 of Journeyman Plumbers who are required by this Code to
20 take such examination. The Board shall grade all
21 examinations of Journeyman Plumbers and certify the
22 technical competency of examinees on the basis of the
23 results of such examinations. The Chairman of the Board
24 shall be responsible for the custody and security of the
25 Journeyman Examinations, questions and answers of examinees
26 and grade results of all examination. The Board shall
27 certify to the Building Official that the applicant has
28 successfully qualified by passing the examination. The
29 Building Official shall issue the applicant a Certificate.
30 It shall be the duty of the Board of Plumbing Examiners
31 to recommend to the Board of City Commissioners the revocation
32 or suspension of Certificates for good and sufficient cause;

and to act as a consultant to the Building Official.

Section 12: JOINT BOARD OF PLUMBING EXAMINERS

A. There is hereby created an examining Board to be known as the Joint Board of Plumbing Examiners and shall consist of at least:

One (1) representative of the gas utility

Two (2) Master Plumbers

Two (2) Journeyman Plumbers

Two (2) Representative of Specialty Industry

Said Board shall consist of at least six (6) members but not more than ten (10) members. In the event of a partial Board, the membership shall consist of one (1) representative of the gas utility company, two (2) Master Plumbers, one (1) Journeyman Plumber, one (1) Representative of the Water Treatment Industry, and one (1) representative of the Lawn Sprinkler Industry.

B. It shall be the duty of the Secretary of the Joint Board of Plumbing Examiners to establish a rotation for representation on the Board to insure that each Board will not consist of members from the same jurisdiction previously represented. The Joint Board shall not consist of more than two (2) members for each participating jurisdiction during each term of the said Board.

C. The principle purpose of this Joint Board is to give the required test for Master Plumber for the entire County of Clark. The members of the Joint Board shall elect from their members a Chairman and a Vice Chairman. The Secretary, who shall have no vote on the Joint Board, shall be an employee of one of the represented jurisdictions and shall be appointed for a two (2) year term.

D. Appointment to the Joint Board shall be made from the Board of Plumbing Examiners and approved by the Board of

1 City Commissioners of the City of Las Vegas for a term of
2 two (2) years.

3 E. The Secretary of the Joint Board shall keep the records
4 of the Joint Board and the records of meetings, and all such
5 records shall be available and open to inspection by
6 interested persons at all reasonable times. The Secretary
7 shall also keep a record of all Certificates issued under
8 this Chapter.

9 F. The Chairman of the Joint Board shall be responsible for
10 the custody and security for any and all examinations and
11 answers.

12 G. It shall be the function and duty of the Joint Board to
13 formulate and furnish questions and answers in such numbers
14 so that the Joint Board may properly conduct examinations
15 for Master Plumber and also the Joint Board shall grade all
16 examinations and certify the technical competency of examinees
17 on the basis of results of such examinations to each of the
18 public entities and jurisdictions hereinabove mentioned.

19 H. A quorum of the Joint Board shall consist of a majority
20 of the Board members, six (6) for a full Board and four (4)
21 for a partial Board, being present at any meeting for the
22 transaction of business. A majority vote of said quorum of
23 the Joint Board members present shall prevail.

24 I. The Joint Board shall meet at least every three (3) months,
25 but may hold additional meetings as may be deemed necessary
26 for the proper discharge of its functions. Examinations will
27 be given on the second Tuesday of the months of March, June,
28 September, and December.

29 J. All applications for Master Plumber Certificates shall be
30 made in writing, on forms provided, to the participating
31 jurisdiction of the applicant's choice, and shall contain
32 the address of the applicant, place of business or residence,

1 and either show at least five (5) years' experience as a
2 Journeyman in the appropriate field or have attached thereto
3 a waiver of such five (5) years' experience granted by the
4 Joint Board of Plumbing Examiners upon a showing that the
5 applicant possesses equivalent experience. The applications
6 shall be referred to the Board of Plumbing Examiners for
7 investigation and recommendation.

8 K. The applicant for Master Plumber shall pay to the
9 Department of Building & Safety of the jurisdiction of his
10 choice the required fee of \$50.00 which shall accompany the
11 application. After the Board of Plumbing Examiners of that
12 jurisdiction certifies the applicant as meeting Item J. of
13 this Section, they shall forward the application to the
14 Joint Board of Plumbing Examiners to arrange for testing
15 of the applicant. The Joint Board of Plumbing Examiners
16 shall issue a Joint Master Plumbing Certificate to any
17 applicant tested and found qualified therefore. Said
18 certificate shall be nontransferrable and remain in effect
19 unless revoked by the Joint Board.

20 L. The holder of a valid Master Plumbers Certificate issued
21 after certification by the Joint Board may apply for and
22 secure a reciprocal Master Plumber Certificate from any
23 participating jurisdiction upon presentation of his Joint
24 Board Master Plumber Certificate and an active Master Plumber
25 Certificate along with the payment of \$25.00 fee.

26 M. A Master Plumber Certificate shall be valid for one
27 shop only: Exception: an owner holding a Master Plumber
28 Certificate may be the Master for more than one business
29 which he owns. Simultaneous use of Master Certificate for
30 more than one contractor shall result in certification
31 revocation. Every Master Plumber acting for a contractor
32 shall, in writing, inform the Department of Building & Safety

1 that issued the certification of any change in employment
2 status within ten (10) days of any change thereof, advising
3 the Department of Building & Safety who the new Master Plumber
4 replacing him will be and assuming supervisory responsibility
5 for work covered by permits signed by the replaced Master
6 Plumber. The newly employed Master Plumber acting for a
7 contractor shall also notify the Department of Building &
8 Safety of his acceptance of the responsibility for all permits
9 signed by the previously employed Master

10 Section 13: OCCUPANCY FEES FOR SEWER CONNECTION - REFER TO CITY
11 ORDINANCE NO. 2145

12 Occupancy fees for sewer connection shall be due at the time
13 of issuance of building permit or occupancy change. An
14 application for occupancy change shall include the deposit
15 for additional fees as required by this section. Credit
16 for existing sewer shall be applied to the new sewer fees
17 based on previous type of occupancy and only when the new
18 occupancy requires an additional fee. The Building Official
19 may authorize the refunding of sewer connection fees which
20 are erroneously paid or collected and in instances where
21 construction is not performed. All refunds must be filed
22 upon written application by the original permittee not later
23 than 180 days after the date of fee payment. All refunds
24 will be subject to an administrative fee for processing of
25 all permits and refund applications. The administrative fee
26 shall not be more than twenty percent (20%) of the total
27 connection fee.

28 Section 14: SEWER TRUNK EXTENSIONS - REFUNDING AGREEMENTS

29 A. Sewer trunk extension to serve real property within the
30 City of Las Vegas which is incapable of being served by
31 existing sewer trunks may be installed pursuant to refunding
32 agreements, at the discretion of the Director of Public

1 Services, in accordance with the following procedures:

- 2 1. An applicant for a refunding agreement will file an
3 application therefor, accompanied by an original
4 tracing plan and profile design of the proposed
5 installation, with the Department of Public
6 Services;
- 7 2. The Director of Public Services shall designate the
8 sizing for the proposed trunk extension, the depth
9 at which it shall be installed and the number, location
10 and type of appertinances to be included therein and
11 the area from which the refund therefor will be
12 derived is located;
- 13 3. Upon its receipt of written notice of approval by
14 the Director of Public Services of the application
15 and of the plans for such installation, as submitted
16 or as may have been modified in such written notice
17 of approval, the applicant shall submit to the
18 Department of Public Services at least three (3)
19 written bids from licensed sewer contractors for the
20 construction of the proposed sewer trunk extension
21 in accordance with the approved plans therefore;
22 provided, however, that the Director of Public
23 Services, in his discretion and upon good cause
24 shown, may waive the requirement of those written
25 bids;
- 26 4. Any sewer trunk extension and appertenant installation
27 under a refunding agreement shall conform to the
28 standard specifications for public works'
29 construction then in force in the City and shall be
30 subject to the approval of and acceptance by the City
31 prior to the use thereof; and
32

1 5. Upon the completion of construction of any such
2 sewer trunk extension, "as built" plans of said
3 installation shall be filed with the Department of
4 Public Services.

5 B. Recovery under each such refunding agreement shall apply
6 only to that portion of the extended sewer trunk in excess
7 of two hundred (200) feet from its connection to the
8 existing sewer trunk, and the amount recoverable thereunder
9 shall be limited to nine-five percent (95%) of the amount-
10 based upon the lowest acceptable bid, actually expended by
11 the applicant, after any appropriate adjustment in cost,
12 in the construction of such sewer trunk extension; provided,
13 however, that the costs resulting from any over-sizing of
14 such extended sewer trunk at the request of the City shall
15 not be included in the costs to be refunded under such
16 refunding agreement, but shall be paid, instead, by the
17 City within thirty (30) days after the acceptance by the
18 City of such extended sewer trunks.

19 C. Refunds pursuant to each such refunding agreement shall
20 be made by the City on or before the first day of August
21 in each year on the basis of, and shall be limited to,
22 one-hundred percent (100%) of the funds received by the
23 City from connection fees paid by the owners of the
24 properties situate within the area designated in such
25 refunding agreement as being subject thereto, which were
26 connected onto the sewer trunk extension installed pursuant
27 to that particular refunding agreement during the preceeding
28 fiscal year; provided, however, that each such refunding
29 agreement, and the right to any refund thereunder, shall
30 expire on the tenth anniversary of the execution of such
31 agreement and provided, further, that in no event shall
32 the aggregate refund be made under any such refunding

1 agreement ever exceed ninety-five percent (95%) of the costs
2 expended by the applicant for such refunding agreement, as
3 hereinafter defined.

4 Section 15: MODIFICATION TO UNIFORM PLUMBING CODE

5 A. Use of Plastic Pipes

6 Section 104 of the Uniform Plumbing Code is amended by adding
7 a subsection (k) to read as follows:

8 (k) Combustible Construction as referred to in the Uniform
9 Plumbing Code shall mean Type III one hour; Type III-N;
10 Type IV Heavy Timber; Type V one hour, or Type V-N as required
11 in Chapter 17 of the Uniform Building Code, 1982 Edition.

12 B. Sections 401(a) (2) and 503(a) (2) of the Uniform Plumbing
13 Code are hereby amended to read as follows:

14 (a) ABS and PVC DWV piping installations shall be permitted
15 only in combustible construction. Penetration of fire-
16 resistive construction shall conform to the requirements of
17 Chapter 17 and Section 4304 and 4305 of the Uniform Building
18 Code, 1982 Edition.

19 C. Section 1004(a) of the Uniform Plumbing Code is hereby
20 amended to read as follows:

21 (a) Water pipe and fittings shall be of brass, copper, cast
22 iron, galvanized malleable iron, galvanized wrought iron,
23 galvanized steel, lead or other approved materials. All
24 materials used in the water supply system, except valves and
25 similar devices shall be of a like material, except where
26 otherwise approved by the Administrative Authority. Asbestos-
27 cement, PB, PE or PVC water pipe manufactured to recognized
28 standards may be used for cold water distribution systems
29 outside a building. In structures, PB water pipe and tubing
30 is permitted for water system use where combustible
31 construction is allowed. Penetrations of fire-resistive
32 construction shall conform to the requirements of

Chapter 17 and Section 4304 and 4305 of the Uniform Building Code, 1982 Edition.

D. Appendix D, Part A, Subpart D1 Materials, paragraph a of the Uniform Plumbing Code is hereby amended to read as follows:

(a) Rainwater piping placed within the interior of a building or run within a vent or shaft shall be of cast iron, galvanized steel, wrought iron, brass, copper, lead or approved materials. Plastic piping approved for the use, such as Schedule 40 ABS or PVC DWV shall be acceptable in combustible construction. Penetrations of fire-resistive construction shall conform to the requirements of Chapter 17 of Sections 4304 and 4305 of the Uniform Building Code, 1982 Edition.

E. UPC Installation Standard 5-81 and 9-81 shall be revised to add to as follows:

(a) Item 315.2 Upward and downward restraint of verticle piping shall be at each floor but shall not be at the roof so as to allow free movement through the high heat area of the attic.

(b) Item 316-2 Support of horizontal piping in high heat areas such as attics shall be continuous and shall not be restrained from thermal expansion. Special attention shall be given to rainwater systems as radical temperature change can take place momentarily.

Section 16: GAS PIPING

A. Chapter 12 and Appendix E of the Uniform Plumbing Code shall be modified as follows: All mobile home parks and lots in recreational vehicle parks shall be served individually by the duly franchised gas serving utility supplying gas from the main street.

B. UPC Section 1213 (b), UPC Appendix E, Subsection #37, and UPC Installation Standards 10-81 and 12-81 shall have added

an additional paragraph as follows: Underground gas piping passing under a slab-on-grade, or portion thereof, shall be run through a conduit that is gastight where it passes under the slab-on-grade and for at least one (1) foot beyond where it must be vented to the atmosphere, protected to prevent entrance of foreign material. The conduit must have an interior diameter of at least one-half ($\frac{1}{2}$) inch larger than the outside diameter of the pipe and be at the proper depth under the slab-on-grade for material used as gas piping. All venting must be outside of any building or covered structure and the gas piping shall not enter the building or covered structure underground.

C. Add a new Subsection D to Section 1207 of the Uniform Plumbing Code to read as follows:

(d) A new gas test shall be required before a gas tag may be issued if a time period of 6 months has elapsed after the issuance of the original gas tag.

D. Revise Section 1206 (C) 2 of the Uniform Plumbing Code, and also I.S. Standard 10-81, 1206.2.1 to read: Pressure test for PVC piping supplying natural gas at 14" water column or less shall be 30 P.S.I. for 30 minutes. Supply pressure over 14" of water column, test pressure shall be at 60 P.S.I. for at least 30 minutes.

Section 17: DEFINITIONS

Add a new definition for polybutylene tubing to read:
P.B. means polybutylene tubing using insert fittings.

Section 18: ABS - PVC PIPING AND FITTINGS

A. The installation of ABS - PVC traps, interceptors, indirect waste piping and special wastes shall be limited by Section 401 (a) (2) of the Uniform Plumbing Code.

B. ABS - PVC: Installations limited to domestic sewage as defined in Section 105 (d). EXCEPTION: In a restaurant

1 grease trap application, ABS - PVC is allowed.

2 Section 19: P.B. WATER PIPE AND TUBING

3 The installation of P.B. water tubing and piping shall be as
4 limited by Section 401 (a) (2).

5 Section 20: RAINWATER SYSTEMS

6 Overflow drain shall be run separate from the roof drain,
7 as prescribed by Section 3207 (c) of the Uniform Building
8 Code.

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FIRST AMENDMENT

BILL NO. 82-76

ORDINANCE NO. _____

AN ORDINANCE AMENDING TITLE IV OF THE MUNICIPAL CODE OF THE CITY OF LAS VEGAS, NEVADA, 1960 EDITION, BY REPEALING CHAPTER 2 THEREOF AND ADDING THERETO A NEW CHAPTER 2 AND AMENDING TITLE 16, OF THE MUNICIPAL CODE OF THE CITY OF LAS VEGAS, NEVADA, 1983 EDITION, BY REPEALING CHAPTER 28 THEREOF AND ADDING THERETO A NEW CHAPTER 28, ADOPTING BY REFERENCE THE UNIFORM PLUMBING CODE, 1982 EDITION, WITH APPENDICES A, B, C, D, E, G, H AND I; BY ADOPTING INSTALLATION STANDARDS IS-1 THROUGH IS-22 AS PART 1 THEREOF; AND ADOPTING A SUPPLEMENTAL DOCUMENT PROVIDING ADDITIONS AND AMENDMENTS TO THE UNIFORM PLUMBING CODE AS PART 2 THEREOF; PROVIDING FOR PERMIT FEES AND ADMINISTRATION; ADOPTING A SCHEDULE FOR SEWER CONNECTION FEES; PROVIDING OTHER MATTERS PROPERLY RELATING THERETO; PROVIDING PENALTIES FOR THE VIOLATION HEREOF; AND REPEALING ALL ORDINANCES AND PARTS OF ORDINANCES IN CONFLICT HEREWITH.

Sponsored By:

Commissioner Ron Lurie

Summary: Adopts the Uniform Plumbing Code, 1982 Edition, and installation standards and provides a new schedule of permit fees and sewer connection fees.

THE BOARD OF CITY COMMISSIONERS OF THE CITY OF LAS VEGAS, NEVADA, DOES HEREBY ORDAIN AS FOLLOWS:

SECTION 1: Title IV, Chapter 2, of the Municipal Code of the City of Las Vegas, Nevada, 1960 Edition, and Title 16, Chapter 28, of the Municipal Code of the City of Las Vegas, Nevada, 1983 Edition, are hereby repealed.

SECTION 2: Title IV, of the Municipal Code of the City of Las Vegas, Nevada 1960 Edition, and Title 16, of the Municipal Code of the City of Las Vegas, Nevada, 1983 Edition, are hereby amended by adding thereto a new Chapter, to be designated as Chapter 2, and Chapter 28, respectively, reading as follows:

4-2-1: PLUMBING CODE ADOPTED: Those certain documents, three (3) copies of each being on file in the Office of the City Clerk, Las Vegas, Nevada, and designated as follows, are hereby adopted by reference and made a part of this Code, to the same

effect as if set out herein in full:

(A) Uniform Plumbing Code, 1982 Edition, and
hereby designated as Part 2 of this Chapter.

(B) A supplemental document amending, adding to
and deleting from the 1982 Edition of the
Uniform Plumbing Code, and hereby designated
as Part 2 of this Chapter.

SECTION 3: The Board of Commissioners hereby
declares that it would have adopted each separate provision of
this Chapter, regardless of the adoption of any other provision,
and if any section, paragraph, sentence, phrase, term, word or
connotation of this ordinance, or portion thereof, is for any
reason held invalid, inapplicable or unconstitutional by any
court of competent jurisdiction, such holding shall not invali-
date the remaining portions of this ordinance.

SECTION 4: Any person, firm or corporation violating
any of the provisions of this ordinance shall, upon conviction
thereof, be punished by a fine of not more than \$1,000.00 and/or
imprisonment in the City Jail for not more than six (6) months,
or any combination of such fine and imprisonment. Every day of
such violation shall constitute a separate offense.

SECTION 5: All ordinances or parts of ordinances,
sections, subsections, phrases, sentences, clauses or paragraphs
contained in the Municipal Code of the City of Las Vegas, Nevada,

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1 1960 Edition, and in the Municipal Code of the City of Las Vegas,
2 Nevada, 1983 Edition, in conflict herewith are hereby repealed.

3 PASSED, ADOPTED AND APPROVED this ____ day of _____,
4 19____.

5 APPROVED:

6
7 _____
8 WILLIAM H. BRIARE, MAYOR

9 ATTEST:

10
11 _____
12 CAROL ANN HAWLEY, CITY CLERK

13 The above and foregoing ordinance was first proposed and
14 read by title to the Board of Commissioners on the ____ day of
15 _____, 198_, and referred to the following committee
16 composed of Commissioners _____
17 and _____ for recommendation;
18 thereafter the said committee reported favorably on said ordi-
19 nance on the ____ day of _____, 198_, which was a
20 _____ meeting of said Board; that at said _____
21 meeting, the proposed ordinance was read by title to the Board of
22 Commissioners as first introduced and adopted by the following
23 vote:

24 VOTING "AYE" Commissioners: _____

25 VOTING "NAY" Commissioners: _____

26 ABSENT: _____

27 APPROVED:

28 _____
29 WILLIAM H. BRIARE, MAYOR

30 ATTEST:

31 _____
32 CAROL ANN HAWLEY, CITY CLERK

1 SUPPLEMENTAL DOCUMENT, ADOPTED BY REFERENCE, COMPLETING THE 1982 UNIFORM
2 PLUMBING CODE OF THE CITY OF LAS VEGAS, NEVADA, AND HEREBY DESIGNATED AS
3 PART 2 OF TITLE IV, CHAPTER 2, SECTIONS 1 THROUGH 19, AND ALSO DESIGNATED
4 AS ORDINANCE NO. _____.

5 Section 1: ADDITIONS

6 Uniform Plumbing Code as proposed in Section 1(A) of Title
7 IV, Chapter 2, of the 1982 Edition of the Uniform Plumbing
8 Code shall be modified as hereinafter provided.

9 Section 2: APPLICATION AND SCOPE

10 The provisions of this Code shall apply to all new
11 construction, relocated buildings and to any alterations,
12 repairs, or reconstruction, except as provided for otherwise
13 in this Code.

14 Section 3: GENERAL PROVISIONS:

15 A. (1) It shall be unlawful for any person to conduct,
16 carry or engage in the business of plumbing or act in the
17 capacity of a Plumber Contractor without first having had
18 issued to him a valid Plumbing Contractor's Certificate of
19 Qualification by the City of Las Vegas, Nevada.

20 (2) It shall be unlawful for any person to conduct, carry
21 on or engage in the business of installing, altering or
22 repairing sewers or private sewage disposal systems without
23 first having had issued to him a valid Plumbing Contractor's
24 Certificate of Qualification by the City of Las Vegas, Nevada.

25 (3) It shall be unlawful for any person to work or labor at
26 the trade of plumbing in the capacity of a Journeyman Plumber
27 without first having a Plumbing Contractor's or Journeyman
28 Plumber's Certificate of Qualification issued by the City of
29 Las Vegas, Nevada.

30 (4) It shall be unlawful for any person to work or labor
31 at the trade of plumbing in the capacity of an Apprentice
32 Plumber without first having had issued to him a valid
Apprentice Plumber's Certificate of Qualification by the

1 City of Las Vegas, Nevada.

2 (5) Contractors specified under Section 8-A-6 and their
3 employees engaged in the construction of underground utility
4 lines as described under Section 8-A-5 are exempt from any
5 provisions of this Chapter requiring a Certificate of
6 Qualification but such contractors must possess both a
7 valid State Contractor's License as well as a City of Las
8 Vegas Contractor's License to carry on the business of
9 contracting, as distinct from engaging in the business of
10 plumbing.

11 Section 4: QUALIFICATIONS OF CONTRACTORS AND PLUMBERS:

12 Definitions

13 (1) A Plumbing Contractor is a person who is the holder of
14 a license from the State of Nevada Contractors Board and a
15 license from the City of Las Vegas to carry on the trade of
16 plumbing.

17 (2) A Master Plumber is a person who is the holder of a
18 Master Plumber's Certificate issued by the City of Las Vegas
19 as the result of passing a test given by the Joint Board of
20 Plumbing Examiners.

21 (3) A Journeyman Plumber is a person who is the holder of a
22 Journeyman Plumber's Certificate as the result of passing
23 the test for Journeyman Plumber.

24 (4) An Apprentice Plumber is the holder of an Apprentice
25 Plumber's Certificate as the result of his employment by a
26 Plumbing Contractor under the direct supervision of a Master
27 Plumber or Journeyman to learn the trade of plumbing.

28 (5) A Specialty Contractor is a person licensed by the State
29 of Nevada and the City of Las Vegas to conduct a specialty
30 business engaged in work regulated by the Plumbing
31 Code.
32 ---

1 Section 5: ADMINISTRATIVE AUTHORITY AND DEPUTIES OR ASSISTANTS

2 (a) This Code shall be administered and enforced by the
3 Department of Building & Safety of the City and, in order
4 to provide for such administration and enforcement, the
5 office of Supervisor of Mechanical & Plumbing Inspections
6 is hereby created. The Supervisor of Mechanical &
7 Plumbing Inspections shall be under the supervision of the
8 Director of the Department of Building & Safety.

9 (b) It shall be the duty of the Supervisor of Mechanical &
10 Plumbing Inspections to arbitrate any differences between a
11 permittee and the mechanical inspector(s) concerning the
12 interpretation of this Code or matters of policy of the
13 Mechanical Section of the Building & Safety Department.
14 Matters not successfully resolved shall be submitted to the
15 Director of the Department of Building & Safety who may
16 request the Board of Plumbing Examiners render an advisory
17 decision. Any decision rendered by either the Director of
18 the Department of Building & Safety or the Board of Plumbers
19 Examiners may be appealed to the Board of Commissioners of
20 the City for a final decision. Such appeals to said Board
21 of Commissioners shall be in writing, directed through the
22 Director of the Department of Building & Safety, and be made
23 within ten (10) days of any decision appealed from.

24 (c) The mechanical inspectors will be responsible for
25 enforcing the Plumbing Code. Mechanical inspectors may be
26 appointed by the Director of the Department of Building &
27 Safety in such numbers as may be necessary for the orderly
28 discharge of the duties of such office. Whenever the term
29 "assistant" or "assistants" is used in this Code, it shall
30 be construed to mean mechanical inspector or mechanical
31 inspectors.
32 ---

1 (d) Whenever the term "Administrative Authority" is used
2 in this Code, it shall be construed to mean the Director
3 of the Department of Building & Safety or his authorized
4 representative.

5 Section 6: LIABILITY OR UNCONSTITUTIONALITY

6 The Building Official, or any inspector charged with the
7 enforcement of this Plumbing Code, acting in good faith and
8 without malice for the City of Las Vegas in the discharge
9 of their duties, shall not thereby render themselves liable
10 personally, and are hereby relieved from all personal
11 liability, for any damage that may accrue to persons or
12 property as a result of any act required by or by reason
13 of any omission in the discharge of their duties. Any suit
14 brought against the Building Official or employee because of
15 such act or omission performed by him in the enforcement of
16 any provision of the Municipal Code of the City of Las Vegas,
17 shall be defended by the legal department of the City of
18 Las Vegas until final termination of the proceedings.

19 Section 7: RIGHT OF ENTRY

20 The Building Official or his deputies shall carry proper
21 credentials of their respective office, upon exhibition of
22 which they shall have the right of entry, during usual
23 business hours, to inspect any and all buildings and
24 premises in the performance of their duties. If such entry
25 is refused, the Administrative Authority or his authorized
26 representative shall have recourse to every remedy provided
27 by law to secure entry.

28 Section 8: PERMITS

29 A. To Whom Permits May Be Issued

30 1. Permits will be issued only to plumbing contractors
31 having State of Nevada and City of Las Vegas valid Contractor's
32 license for any plumbing or drainage work regulated by the

Uniform Plumbing Code.

(2) Permits will be issued to any properly licensed person to install, alter or enlarge irrigation systems providing required vacuum breakers are installed to existing water lines.

(3) Permits will be issued for the installation of automatic fire extinguishing systems to licensed Fire Sprinkling Contractors or licensed Plumbing Contractors provided all work shall conform to the requirements of the National Board of Fire Underwriters Standard #13, latest edition.

(4) Plumbing permits may be issued to any person to do plumbing or drainage work regulated by the Uniform Plumbing Code, in a single family dwelling or a duplex used exclusively for living purposes, including the usual accessory buildings or quarters in connection with such buildings, provided that such person is the bona fide owner of such dwelling or duplex and accessory buildings or quarters, and the same are occupied by or designated to be occupied by said owner.

(5) A permit may be issued for the original installation of permanent and rental water softening equipment, provided the work done shall involve only minor changes in the existing water lines. Every application for a permit shall be accompanied by a sketch or drawing of the proposed installation, as provided herein, the person or an employee of such person making the installation shall have successfully passed an examination given by the Board of Plumbers Examiners of the City of Las Vegas for a limited certificate of competency, permitting the holder to make minor changes in the present water system to install only permanent and rental water softening equipment. If the installation involves connecting to the drainage system, this work must

1 be done by a certified Journeyman Plumber unless the building
2 is provided with a drain connection suitable for the purpose
3 of connecting a water softener. Minor changes in the water
4 system shall be construed to mean that only one cut into
5 the existing water lines shall be allowed.

6 (6) A permit may be issued to any general engineering
7 contractor, or to any sewer, sewage disposal, drain and
8 pipelaying contractor, pipeline contractor or industrial
9 piping contractor within their respective specialties,
10 licensed by the State of Nevada, for the construction and
11 installation of sewer, water, or other underground utility
12 lines on private or public property up to a point not less
13 than five (5) feet from the building and with respect to
14 mobile home or recreational vehicle parks, for installation
15 of pipeline systems in accordance with approved plans.

16 B. Permit Required

17 (1) It shall be unlawful for any person to install, remove,
18 alter, repair, or replace or cause to be installed, removed,
19 altered, repaired, or replaced any plumbing, gas, or
20 drainage piping work, or any fixture or water heating or
21 treating equipment in a building or premise without first
22 obtaining a permit to do such work from the Department of
23 Building & Safety.

24 (2) A separate permit shall be obtained for each building
25 or structure.

26 (3) No person shall allow any person to do or cause to be
27 done any work under a permit secured by a permittee except
28 persons in his employment. EXPIRATION: Every permit issued
29 under this Code shall become null and void if the work
30 authorized by such permit is not commenced within 180 days
31 or if the work is suspended or abandoned at any time after
32 the work is commenced for a period of 180 days unless an

1 extension of time has been approved by the Building Official.
2 In order to renew action on a permit after expiration, the
3 permittee shall pay one-half the full fee if the original
4 permit is less than 1 year old, or the full amount if the
5 original permit exceeds 1 year.

6 C. Work Not Requiring A Permit

7 No permit shall be required in the case of any repair work
8 as follows: The stopping of leaks in drains, soil, waste,
9 or vent pipe provided, however, that should any trap,
10 drainpipe, soil, waste or vent pipe become defective and it
11 becomes necessary to remove or replace the same with new
12 material in any part or parts, the same shall be considered
13 as new work and a permit shall be procured and inspections
14 made as hereinafter provided. No permit shall be required
15 for clearing of stoppages or the repairing of leaks in pipes
16 of fixtures.

17 D. Application For Permit

18 Any person legally entitled to apply for and receive a permit
19 shall make such application on forms provided for that
20 purpose. He shall give a description of the nature of the
21 work proposed to be done, the location, ownership, occupancy,
22 and the use of the premises in connection therewith. The
23 Building Official may require plans, specifications, or
24 drawings and such other information as he may deem necessary.
25 If the Building Official determines that the plans,
26 specifications, drawings, descriptions or information
27 furnished by the applicant is in compliance with this Code,
28 he shall issue the permit applied for upon payment of the
29 required fee as hereinafter fixed.

30 E. Cost Of Permit

31 Every applicant for a permit to do work regulated by this
32 Code shall state in writing on the application form provided

1 for that purpose, the nature of the work proposed to be done
2 and the amount and kind in connection therewith, together
3 with such information, pertinent thereto, as may be required.
4 Such applicant shall pay for each permit at the time of
5 issuance, a fee in accordance with the following schedule,
6 and at the rate provided for each classification shown
7 therein. Any person who commences any work for which a
8 permit is required by this Code without first obtaining a
9 permit shall, if subsequently permitted to obtain a permit,
10 pay double the permit fee fixed by this section for such
11 work, provided, however, that this provision shall not apply
12 to emergency work, but it must be proven to the satisfaction
13 of the Administrative Authority that such work was urgently
14 necessary and that it was not practical to obtain a permit
15 before the commencement of the work. In all such cases, a
16 permit must be obtained as soon as it is practical to do so,
17 and if there is an unreasonable delay in obtaining such
18 permit, a double fee as herein provided shall be charged.
19 For the purpose of this section, a sanitary plumbing outlet
20 on or to which a plumbing fixture or appliance may be set or
21 attached shall be construed as a fixture. Fees for
22 reconnection and retest of existing plumbing systems in
23 relocated buildings shall be based on the number of plumbing
24 fixtures, gas systems, water heaters, etc., involved. When
25 interceptor traps or house trailer site traps are installed
26 at the same time as the building, or trailer on a lot, no
27 sewer permit shall be required for the connection of such
28 traps. Part 1, Title 20.7 of the 1982 Edition of the Uniform
29 Plumbing Code will be deleted and a new schedule of fees is
30 substituted therein as follows:
31 -----
32 -----

1	<u>SCHEDULE OF FEES</u>	
2	<u>Permit Issuance</u>	
3	For issuing each permit	\$ 10.00
4	For issuing each supplemental permit	4.50
5	<u>Fixture Charges</u>	
6	Bathtub	2.00
7	Shower	2.00
8	Lavatory	2.00
9	Toilet	2.00
10	Urinal	2.00
11	Floor drain	2.00
12	Floor sink	2.00
13	Wash tray	2.00
14	Sink	2.00
15	Garbage disposal (residential)	2.00
16	Garbage disposal (commercial)	8.00
17	Clothes dryer (gas) (venting)	2.00
18	Clothes washer (residential)	2.00
19	Clothes washer (commercial)	2.00
20	Dishwasher (residential)	2.00
21	Diswasher (commercial)	2.00
22	Dental unit	2.00
23	Drinking fountain	2.00
24	Refrigerator, ice maker, water dispenser	2.00
25	Any other water using equipment attached	
26	coffee makers, ice makers	2.00
27	Water heaters (gas) (electric)	2.00
28	Sewer System - New, Replacement, Modification,	
29	Or Any Drainage Work	10.00
30	Grease or sand trap or interceptor	2.00
31	Trailer trap - rental parks	5.00
32	Water Softeners- Nonpermanent type (rental)	2.00
33	Permanent type (connected to drain)	2.00
34	<u>Swimming Pools</u>	
35	Private or wading pool (including Spa)	20.00
36	Public or semi-public	30.00
37	Spas - preformed private	10.00
38	Spas - preformed commercial	20.00
39	<u>Water Distribution System</u>	
40	Single family dwelling	6.00
41	Multi family dwelling	6.00
42	Plus each dwelling unit	3.00
43	Commercial building per floor	3.00
44	Plus each unit (leased space or office)	2.00
45	Hotel or motel	8.00
46	Plus each unit	3.00
47	Trailer park	30.00
48	Plus each space	2.00
49	Irrigation	8.00
50	----	
51	----	

1	<u>Fuel Piping System</u>	
2	Single family dwelling	6.00
3	Multi-family dwelling	10.00
3	Plus each unit	2.00
4	Commercial building per floor	6.00
4	Plus each unit (leased space or office)	6.00
5	Medium pressure gas system (plan check)	12.00
5	Each gas appliance (any type)	2.00
6	Standby emergency (generating engines)	2.00
6	Steam boilers	5.00
7	<u>Service Station Fuel Tank & Piping System</u>	
8	Tank burial	10.00
9	Fuel piping	10.00
10	<u>Automatic Fire Extinguishing System</u>	
11	Underground piping	20.00
11	Distribution piping (per foot)	.05
12	Sprinkler head (each)	.20
12	In-range hood and vent	10.00
13	<u>Dry Standpipe System</u>	
14	Piping	75.00
15	Each outlet	2.00
16	<u>Wet Standpipe System</u>	
17	Piping	10.00
17	Fire hose cabinet	2.00
18	<u>Solar Energy Systems</u>	
19	Collectors (including piping) per collector	5.00
20	Storage tanks, each	5.00
21	<u>Pipeline Contractor for Onsite Sewer, Gas or Water Contract Value</u>	
22		Fee Based on
23		Building Code
23		Permit Valuation
23		Chart
24	<u>Other Inspections and Fees</u>	
25	Inspections outside of normal business hours (minimum 3 hours)	25.00/hour
26	<u>Additional Plan Review</u>	
27	Required by changes, additions or revisions to approved plans (minimum charge one-half hour)	15.00
29	Plumbing permit fees may be computed the same as building permit fees by using the cost of installation for valuation amount when such work is not included in the above schedule.	
31	----	
32	----	

1 Reinspection Fee

2 Under provisions of Table 3-A of the Uniform
3 Building Code, work which has been inspected
4 once and not approved may be subjected to a
5 reinspection fee not less than

15.00/per each
inspection
during normal
business hours

6 Section 9: INSPECTION

7 A. All Work To Be Inspected

8 All plumbing, drainage and gas systems shall be inspected by
9 the Building Official or his deputies to insure compliance
10 with all the requirements of the Code. The Fire Prevention
11 Division shall inspect fire extinguishing systems and service
12 station tank burial, and gasoline piping.

13 B. Notification For Inspection

14 It shall be the duty of the person doing the work authorized
15 by the permit to notify the Building Official or his deputies
16 orally or in writing, that said work is ready for inspection.
17 Such notification shall be given not less than twenty-four
18 (24) hours before the work is ready for inspection. It
19 shall be the duty of the person doing the work authorized by
20 the permit, to make sure the work will stand the tests
21 required by Code, before giving notification for inspection.
22 Whenever any work is being done contrary to the provisions
23 of the Plumbing Code, the Building Official or his deputies
24 may order the work stopped by notice in writing served on
25 the persons doing the work or causing the work to be done,
26 and any such person forthwith shall stop such work until
27 authorized by the Building Official to proceed with such work.
28 Whenever any work has been stopped for reason above, a fee
29 of \$20.00 shall be paid to the City before any work pertaining
30 to the stop order can again commence. Any person who shall
31 knowingly proceeds to do plumbing work in violation of any
32 stop order shall be guilty of a misdemeanor. The Building

Official may, in writing suspend or revoke a permit issued under provisions of this Plumbing Code, whenever such permit is issued in error or on the basis of incorrect information supplied, or in violation of any ordinance or regulation of any provision of Municipal Code of the City of Las Vegas.

Section 10: APPLICATION AND FEES FOR MASTER, JOURNEYMAN, AND APPRENTICE CERTIFICATES

A. Any person required by this Code to possess a Master, Journeyman, or Apprentice Plumber Certificate shall make application therefore to the Board of Plumbing Examiners on forms provided by the Secretary of said Board, and shall pay the required following fees:

- | | |
|-----------------------------------|----------|
| a. Master Plumber Certificate | \$ 50.00 |
| b. Journeyman Plumber Certificate | 10.00 |
| c. Apprentice Plumber Certificate | 1.00 |

B. Every Master Plumber Certificate shall expire December 31st of each year and shall be renewable only upon payment to the jurisdiction issuing said certificate a fee of \$25.00. Should the certificate expire, the applicant must present a valid Joint Board Card, and a valid card from any local entity and pay a fee of \$25.00 before renewal. Failure to keep one (1) valid entity card will result in the renewal fee being increased to \$50.00. Every Master Certificate will remain in force and effective through the calendar year of its issue, unless revoked after a hearing by the Joint Board of Plumbing Examiners for cause of incompetency or willful violation of this Code.

C. Journeyman Plumber Certificates shall be issued to any person who makes application, pays the required fee and successfully passes the Journeyman Examination. A Journeyman Card will also be issued to any person who pays the required fee and possesses a valid Journeyman Certificate of some other

entity of Clark County.

D. Apprentice Plumber Certificates shall be issued to every person who makes application accompanied by a letter from the Plumbing Contractor employing him, signed by the Contractor's Master Plumber, pay the required fee and is approved by the Board of Plumbing Examiners.

E. Re-examination. Any person who fails to pass the Master Plumber Examination may reapply to the Joint Board of Plumbing Examiners for re-examination at least thirty (30) days prior to the next examination. Any person who fails to pass the Journeyman Plumber Examination may apply for re-examination ten (10) days after the date of his last examination. Should a person fail to pass the second time, a period of thirty (30) days shall lapse and a fee of \$10.00 shall be paid before applying for the third examination. Journeyman and Apprentice Certificates shall expire at years' end and shall be validated yearly by the Department of Building and Safety for a fee of \$10.00 and \$1.00, respectively.

F. Renewals. If a Journeyman Certificate is not renewed within thirty (30) days following expiration, a new examination will be required before a new certificate shall be issued. No plumbing contractor shall employ a Journeyman or Apprentice Plumber who does not hold a valid certificate issued by the City of Las Vegas, Nevada. The

1 Master Plumber shall be responsible for determining
2 if plumbers under his control have certificates.

3 G. Revocation. The Board of Plumbing Examiners
4 may lodge a complaint with the Board of City
5 Commissioners, recommending the revocation or can-
6 cellation of any Master Plumber Certificate if a
7 person later shows incompetency or lack of
8 knowledge in matters relevant to such certificate
9 or if the Master Certificate of any person is can-
10 celled or revoked, another such certificate shall
11 not be granted to that person within twelve (12)
12 months after the date of cancellation or revoca-
13 tion. Certificates are not transferable from one
14 person to another and the lending of any cer-
15 tificate or the obtaining of permits thereunder for
16 another person shall be deemed cause for revoca-
17 tion.

18 Section 11: BOARD OF PLUMBING EXAMINERS

19 A. There is hereby created a Board of Plumbing
20 Examiners of the City of Las Vegas, Nevada, which
21 shall consist of ten (10) members appointed by the
22 Board of City Commissioners as follows:

23 One (1) representative of the water utility

24 One (1) representative of the gas utility

25 Two (2) Master Plumbers

26 Two (2) Journeyman Plumbers

27 Two (2) representatives of specialty industry

28 One (1) State-registered Mechanical Engineer

29 One (1) Resident Taxpayer, not directly

30 affiliated with any of the above industries.

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1 The Administrative Authority or his representative shall act
2 as Secretary to the Board, but will have no vote. Appointment
3 to the said Board shall be made by the Board of City
4 Commissioners for a term of two (2) years, but any member
5 may be removed from office at any time by the Board of City
6 Commissioners. A quorum of the said Board shall be present
7 in order to transact business and make certification of the
8 technical competency of any person applying for a certification
9 under this Chapter. A majority vote of said quorum of Board
10 members present shall prevail.

11 B. The Board of Plumbing Examiners shall elect from its
12 membership a Chairman to preside at all meetings. The Board
13 shall keep an accurate record of all its official
14 transactions and render such reports and statements as the
15 Department of Building & Safety may direct. The Board shall
16 formulate and furnish questions and answers in such numbers
17 so that examinations may be properly conducted to determine
18 the competency and knowledge of plumbing and drainage work
19 of Journeyman Plumbers who are required by this Code to
20 take such examination. The Board shall grade all
21 examinations of Journeyman Plumbers and certify the
22 technical competency of examinees on the basis of the
23 results of such examinations. The Chairman of the Board
24 shall be responsible for the custody and security of the
25 Journeyman Examinations, questions and answers of examinees
26 and grade results of all examination. The Board shall
27 certify to the Building Official that the applicant has
28 successfully qualified by passing the examination. The
29 Building Official shall issue the applicant a Certificate.
30 It shall be the duty of the Board of Plumbing Examiners
31 to recommend to the Board of City Commissioners the revocation
32 or suspension of Certificates for good and sufficient cause;

and to act as a consultant to the Building Official.

Section 12: JOINT BOARD OF PLUMBING EXAMINERS

A. There is hereby created an examining Board to be known as the Joint Board of Plumbing Examiners and shall consist of at least:

One (1) representative of the gas utility

Two (2) Master Plumbers

Two (2) Journeyman Plumbers

Two (2) Representative of Specialty Industry

Said Board shall consist of at least six (6) members but not more than ten (10) members. In the event of a partial Board, the membership shall consist of one (1) representative of the gas utility company, two (2) Master Plumbers, one (1) Journeyman Plumber, one (1) Representative of the Water Treatment Industry, and one (1) representative of the Lawn Sprinkler Industry.

B. It shall be the duty of the Secretary of the Joint Board of Plumbing Examiners to establish a rotation for representation on the Board to insure that each Board will not consist of members from the same jurisdiction previously represented. The Joint Board shall not consist of more than two (2) members for each participating jurisdiction during each term of the said Board.

C. The principle purpose of this Joint Board is to give the required test for Master Plumber for the entire County of Clark. The members of the Joint Board shall elect from their members a Chairman and a Vice Chairman. The Secretary, who shall have no vote on the Joint Board, shall be an employee of one of the represented jurisdictions and shall be appointed for a two (2) year term.

D. Appointment to the Joint Board shall be made from the Board of Plumbing Examiners and approved by the Board of

1 City Commissioners of the City of Las Vegas for a term of
2 two (2) years.

3 E. The Secretary of the Joint Board shall keep the records
4 of the Joint Board and the records of meetings, and all such
5 records shall be available and open to inspection by
6 interested persons at all reasonable times. The Secretary
7 shall also keep a record of all Certificates issued under
8 this Chapter.

9 F. The Chairman of the Joint Board shall be responsible for
10 the custody and security for any and all examinations and
11 answers.

12 G. It shall be the function and duty of the Joint Board to
13 formulate and furnish questions and answers in such numbers
14 so that the Joint Board may properly conduct examinations
15 for Master Plumber and also the Joint Board shall grade all
16 examinations and certify the technical competency of examinees
17 on the basis of results of such examinations to each of the
18 public entities and jurisdictions hereinabove mentioned.

19 H. A quorum of the Joint Board shall consist of a majority
20 of the Board members, six (6) for a full Board and four (4)
21 for a partial Board, being present at any meeting for the
22 transaction of business. A majority vote of said quorum of
23 the Joint Board members present shall prevail.

24 I. The Joint Board shall meet at least every three (3) months,
25 but may hold additional meetings as may be deemed necessary
26 for the proper discharge of its functions. Examinations will
27 be given on the second Tuesday of the months of March, June,
28 September, and December.

29 J. All applications for Master Plumber Certificates shall be
30 made in writing, on forms provided, to the participating
31 jurisdiction of the applicant's choice, and shall contain
32 the address of the applicant, place of business or residence,

1 and either show at least five (5) years' experience as a
2 Journeyman in the appropriate field or have attached thereto
3 a waiver of such five (5) years' experience granted by the
4 Joint Board of Plumbing Examiners upon a showing that the
5 applicant possesses equivalent experience. The applications
6 shall be referred to the Board of Plumbing Examiners for
7 investigation and recommendation.

8 K. The applicant for Master Plumber shall pay to the
9 Department of Building & Safety of the jurisdiction of his
10 choice the required fee of \$50.00 which shall accompany the
11 application. After the Board of Plumbing Examiners of that
12 jurisdiction certifies the applicant as meeting Item J. of
13 this Section, they shall forward the application to the
14 Joint Board of Plumbing Examiners to arrange for testing
15 of the applicant. The Joint Board of Plumbing Examiners
16 shall issue a Joint Master Plumbing Certificate to any
17 applicant tested and found qualified therefore. Said
18 certificate shall be nontransferrable and remain in effect
19 unless revoked by the Joint Board.

20 L. The holder of a valid Master Plumbers Certificate issued
21 after certification by the Joint Board may apply for and
22 secure a reciprocal Master Plumber Certificate from any
23 participating jurisdiction upon presentation of his Joint
24 Board Master Plumber Certificate and an active Master Plumber
25 Certificate along with the payment of \$25.00 fee.

26 M. A Master Plumber Certificate shall be valid for one
27 shop only: Exception: an owner holding a Master Plumber
28 Certificate may be the Master for more than one business
29 which he owns. Simultaneous use of Master Certificate for
30 more than one contractor shall result in certification
31 revocation. Every Master Plumber acting for a contractor
32 shall, in writing, inform the Department of Building & Safety

1 that issued the certification of any change in employment
2 status within ten (10) days of any change thereof, advising
3 the Department of Building & Safety who the new Master Plumber
4 replacing him will be and assuming supervisory responsibility
5 for work covered by permits signed by the replaced Master
6 Plumber. The newly employed Master Plumber acting for a
7 contractor shall also notify the Department of Building &
8 Safety of his acceptance of the responsibility for all permits
9 signed by the previously employed Master

10 Section 13: OCCUPANCY FEES FOR SEWER CONNECTION - REFER TO CITY
11 ORDINANCE NO. 2145

12 Occupancy fees for sewer connection shall be due at the time
13 of issuance of building permit or occupancy change. An
14 application for occupancy change shall include the deposit
15 for additional fees as required by this section. Credit
16 for existing sewer shall be applied to the new sewer fees
17 based on previous type of occupancy and only when the new
18 occupancy requires an additional fee. The Building Official
19 may authorize the refunding of sewer connection fees which
20 are erroneously paid or collected and in instances where
21 construction is not performed. All refunds must be filed
22 upon written application by the original permittee not later
23 than 180 days after the date of fee payment. All refunds
24 will be subject to an administrative fee for processing of
25 all permits and refund applications. The administrative fee
26 shall not be more than twenty percent (20%) of the total
27 connection fee.

28 Section 14: SEWER TRUNK EXTENSIONS - REFUNDING AGREEMENTS

29 A. Sewer trunk extension to serve real property within the
30 City of Las Vegas which is incapable of being served by
31 existing sewer trunks may be installed pursuant to refunding
32 agreements, at the discretion of the Director of Public

Services, in accordance with the following procedures:

1. An applicant for a refunding agreement will file an application therefor, accompanied by an original tracing plan and profile design of the proposed installation, with the Department of Public Services;
2. The Director of Public Services shall designate the sizing for the proposed trunk extension, the depth at which it shall be installed and the number, location and type of appertinances to be included therein and the area from which the refund therefor will be derived is located;
3. Upon its receipt of written notice of approval by the Director of Public Services of the application and of the plans for such installation, as submitted or as may have been modified in such written notice of approval, the applicant shall submit to the Department of Public Services at least three (3) written bids from licensed sewer contractors for the construction of the proposed sewer trunk extension in accordance with the approved plans therefore; provided, however, that the Director of Public Services, in his discretion and upon good cause shown, may waive the requirement of those written bids;
4. Any sewer trunk extension and appertenant installation under a refunding agreement shall conform to the standard specifications for public works' construction then in force in the City and shall be subject to the approval of and acceptance by the City prior to the use thereof; and

1 5. Upon the completion of construction of any such
2 sewer trunk extension, "as built" plans of said
3 installation shall be filed with the Department of
4 Public Services.

5 B. Recovery under each such refunding agreement shall apply
6 only to that portion of the extended sewer trunk in excess
7 of two hundred (200) feet from its connection to the
8 existing sewer trunk, and the amount recoverable thereunder
9 shall be limited to nine-five percent (95%) of the amount-
10 based upon the lowest acceptable bid, actually expended by
11 the applicant, after any appropriate adjustment in cost,
12 in the construction of such sewer trunk extension; provided,
13 however, that the costs resulting from any over-sizing of
14 such extended sewer trunk at the request of the City shall
15 not be included in the costs to be refunded under such
16 refunding agreement, but shall be paid, instead, by the
17 City within thirty (30) days after the acceptance by the
18 City of such extended sewer trunks.

19 C. Refunds pursuant to each such refunding agreement shall
20 be made by the City on or before the first day of August
21 in each year on the basis of, and shall be limited to,
22 one-hundred percent (100%) of the funds received by the
23 City from connection fees paid by the owners of the
24 properties situate within the area designated in such
25 refunding agreement as being subject thereto, which were
26 connected onto the sewer trunk extension installed pursuant
27 to that particular refunding agreement during the preceeding
28 fiscal year; provided, however, that each such refunding
29 agreement, and the right to any refund thereunder, shall
30 expire on the tenth anniversary of the execution of such
31 agreement and provided, further, that in no event shall
32 the aggregate refund be made under any such refunding

1 agreement ever exceed ninety-five percent (95%) of the costs
2 expended by the applicant for such refunding agreement, as
3 hereinafter defined.

4 Section 15: MODIFICATION TO UNIFORM PLUMBING CODE

5 A. Use of Plastic Pipes

6 Section 104 of the Uniform Plumbing Code is amended by adding
7 a subsection (k) to read as follows:

8 (k) Combustible Construction as referred to in the Uniform
9 Plumbing Code shall mean Type III one hour; Type III-N;
10 Type IV Heavy Timber; Type V one hour, or Type V-N as defined
11 in Chapter 17 of the Uniform Building Code, 1982 Edition.

12 B. Sections 401(a) (2) and 503(a) (2) of the Uniform Plumbing
13 Code are hereby amended to read as follows:

14 (a) ABS and PVC DWV piping installations shall be permitted
15 only in combustible construction. Penetration of fire-
16 resistive construction shall conform to the requirements of
17 Chapter 17 and Section 4304 and 4305 of the Uniform Building
18 Code, 1982 Edition.

19 C. Section 1004(a) of the Uniform Plumbing Code is hereby
20 amended to read as follows:

21 (a) Water pipe and fittings shall be of brass, copper, cast
22 iron, galvanized malleable iron, galvanized wrought iron,
23 galvanized steel, lead or other approved materials. All
24 materials used in the water supply system, except valves and
25 similar devices shall be of a like material, except where
26 otherwise approved by the Administrative Authority. Asbestos-
27 cement, PB, PE or PVC water pipe manufactured to recognized
28 standards may be used for cold water distribution systems
29 outside a building. In structures, PB water pipe and tubing
30 is permitted for water system use where combustible
31 construction is allowed. Penetrations of fire-resistive
32 construction shall conform to the requirements of

Chapter 17 and Section 4304 and 4305 of the Uniform Building Code, 1982 Edition.

D. Appendix D, Part A, Subpart D1 Materials, paragraph a of the Uniform Plumbing Code is hereby amended to read as follows:

(a) Rainwater piping placed within the interior of a building or run within a vent or shaft shall be of cast iron, galvanized steel, wrought iron, brass, copper, lead or approved materials. Plastic piping approved for the use, such as Schedule 40 ABS or PVC DWV shall be acceptable in combustible construction. Penetrations of fire-resistive construction shall conform to the requirements of Chapter 17 of Sections 4304 and 4305 of the Uniform Building Code, 1982 Edition.

E. UPC Installation Standard 5-81 and 9-81 shall be revised to add to as follows:

(a) Item 315.2 Upward and downward restraint of venticle piping shall be at each floor but shall not be at the roof so as to allow free movement through the high heat area of the attic.

(b) Item 316-2 Support of horizontal piping in high heat areas such as attics shall be continuous and shall not be restrained from thermal expansion. Special attention shall be given to rainwater systems as radical temperature change can take place momentarily.

Section 16: GAS PIPING

A. Chapter 12 and Appendix E of the Uniform Plumbing Code shall be modified as follows: All mobile home parks and lots in recreational vehicle parks shall be served individually by the duly franchised gas serving utility supplying gas from the main street.

B. UPC Section 1213 (b), UPC Appendix E, Subsection #37, and UPC Installation Standards 10-81 and 12-81 shall have added

an additional paragraph as follows: Underground gas piping passing under a slab-on-grade, or portion thereof, shall be run through a conduit that is gastight where it passes under the slab-on-grade and for at least one (1) foot beyond where it must be vented to the atmosphere, protected to prevent entrance of foreign material. The conduit must have an interior diameter of at least one-half ($\frac{1}{2}$) inch larger than the outside diameter of the pipe and be at the proper depth under the slab-on-grade for material used as gas piping. All venting must be outside of any building or covered structure and the gas piping shall not enter the building or covered structure underground.

C. Add a new Subsection D to Section 1207 of the Uniform Plumbing Code to read as follows:

(d) A new gas test shall be required before a gas tag may be issued if a time period of 6 months has elapsed after the issuance of the original gas tag.

D. Revise Section 1206 (C) 2 of the Uniform Plumbing Code, and also I.S. Standard 10-81, 1206.2.1 to read: Pressure test for PVC piping supplying natural gas at 14" water column or less shall be 30 P.S.I. for 30 minutes. Supply pressure over 14" of water column, test pressure shall be at 60 P.S.I. for at least 30 minutes.

Section 17: DEFINITIONS

Add a new definition for polybutylene tubing to read:
P.B. means polybutylene tubing using insert fittings.

Section 18: ABS - PVC PIPING AND FITTINGS

A. The installation of ABS - PVC traps, interceptors, indirect waste piping and special wastes shall be limited by Section 401 (a) (2) of the Uniform Plumbing Code.

B. ABS - PVC: Installations limited to domestic sewage as defined in Section 105 (d). EXCEPTION: In a restaurant

1 grease trap application, ABS - PVC is allowed.

2 Section 19: P.B. WATER PIPE AND TUBING

3 The installation of P.B. water tubing and piping shall be as
4 limited by Section 401 (a) (2).

5 Section 20: RAINWATER SYSTEMS

6 Overflow drain shall be run separate from the roof drain,
7 as prescribed by Section 3207 (c) of the Uniform Building
8 Code.

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BILL NO. 82-76

ORDINANCE NO. _____

AN ORDINANCE AMENDING TITLE IV OF THE MUNICIPAL CODE OF THE CITY OF LAS VEGAS, NEVADA, 1960 EDITION, BY REPEALING CHAPTER 2 THEREOF AND ADDING THERETO A NEW CHAPTER 2 AND AMENDING TITLE 16, OF THE MUNICIPAL CODE OF THE CITY OF LAS VEGAS, NEVADA, 1983 EDITION, BY REPEALING CHAPTER 28 THEREOF AND ADDING THERETO A NEW CHAPTER 28, ADOPTING BY REFERENCE THE UNIFORM PLUMBING CODE, 1982 EDITION, WITH APPENDICES A, B, C, D, E, G, H AND I; BY ADOPTING INSTALLATION STANDARDS IS-1 THROUGH IS-22 AS PART 1 THEREOF; AND ADOPTING A SUPPLEMENTAL DOCUMENT PROVIDING ADDITIONS AND AMENDMENTS TO THE UNIFORM PLUMBING CODE AS PART 2 THEREOF; PROVIDING FOR PERMIT FEES AND ADMINISTRATION; ADOPTING A SCHEDULE FOR SEWER CONNECTION FEES; PROVIDING OTHER MATTERS PROPERLY RELATING THERETO; PROVIDING PENALTIES FOR THE VIOLATION HEREOF; AND REPEALING ALL ORDINANCES AND PARTS OF ORDINANCES IN CONFLICT HEREWITH.

Sponsored By:

Commissioner Ron Lurie

Summary: Adopts the Uniform Plumbing Code, 1982 Edition, and installation standards and provides a new schedule of permit fees and sewer connection fees.

THE BOARD OF CITY COMMISSIONERS OF THE CITY OF LAS VEGAS, NEVADA, DOES HEREBY ORDAIN AS FOLLOWS:

SECTION 1: Title IV, Chapter 2, of the Municipal Code of the City of Las Vegas, Nevada, 1960 Edition, and Title 16, Chapter 28, of the Municipal Code of the City of Las Vegas, Nevada, 1983 Edition, are hereby repealed.

SECTION 2: Title IV, of the Municipal Code of the City of Las Vegas, Nevada 1960 Edition, and Title 16, of the Municipal Code of the City of Las Vegas, Nevada, 1983 Edition, are hereby amended by adding thereto a new Chapter, to be designated as Chapter 2, and Chapter 28, respectively, reading as follows:

4-2-1: PLUMBING CODE ADOPTED: Those certain documents, three (3) copies of each being on file in the Office of the City Clerk, Las Vegas, Nevada, and designated as follows, are hereby adopted by reference and made a part of this Code, to the same effect as if set out herein in full:

1 (A) Uniform Plumbing Code, 1982 Edition, and
2 hereby designated as Part 2 of this Chapter.

3 (B) A supplemental document amending, adding to
4 and deleting from the 1982 Edition of the
5 Uniform Plumbing Code, and hereby designated
6 as Part 2 of this Chapter.

7 SECTION 3: The Board of Commissioners hereby
8 declares that it would have adopted each separate provision of
9 this Chapter, regardless of the adoption of any other provision,
10 and if any section, paragraph, sentence, phrase, term, word or
11 connotation of this ordinance, or portion thereof, is for any
12 reason held invalid, inapplicable or unconstitutional by any
13 court of competent jurisdiction, such holding shall not invali-
14 date the remaining portions of this ordinance.

15 SECTION 4: Any person, firm or corporation violating
16 any of the provisions of this ordinance shall, upon conviction
17 thereof, be punished by a fine of not more than \$1,000.00 and/or
18 imprisonment in the City Jail for not more than six (6) months,
19 or any combination of such fine and imprisonment. Every day of
20 such violation shall constitute a separate offense.

21 SECTION 5: All ordinances or parts of ordinances,
22 sections, subsections, phrases, sentences, clauses or paragraphs
23 contained in the Municipal Code of the City of Las Vegas, Nevada,
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1 1960 Edition, and in the Municipal Code of the City of Las Vegas,
2 Nevada, 1983 Edition, in conflict herewith are hereby repealed.

3 PASSED, ADOPTED AND APPROVED this ____ day of _____,
4 19____.

5 APPROVED:

6
7 _____
8 WILLIAM H. BRIARE, MAYOR

9 ATTEST:

10
11 _____
12 CAROL ANN HAWLEY, CITY CLERK

13 The above and foregoing ordinance was first proposed and
14 read by title to the Board of Commissioners on the ____ day of
15 _____, 198_, and referred to the following committee
16 composed of Commissioners _____
17 and _____ for recommendation;
18 thereafter the said committee reported favorably on said ordi-
19 nance on the ____ day of _____, 198_, which was a
20 _____ meeting of said Board; that at said _____
21 meeting, the proposed ordinance was read by title to the Board of
22 Commissioners as first introduced and adopted by the following
23 vote:

24 VOTING "AYE" Commissioners: _____

25 VOTING "NAY" Commissioners: _____

26 ABSENT: _____

27 APPROVED:

28 _____
29 WILLIAM H. BRIARE, MAYOR

30 ATTEST:

31 _____
32 CAROL ANN HAWLEY, CITY CLERK

1 SUPPLEMENTAL DOCUMENT, ADOPTED BY REFERENCE, COMPLETING THE 1982 UNIFORM
2 PLUMBING CODE OF THE CITY OF LAS VEGAS, NEVADA, AND HEREBY DESIGNATED AS
3 PART 2 OF TITLE IV, CHAPTER 2, SECTIONS 1 THROUGH 19, AND ALSO DESIGNATED
4 AS ORDINANCE NO. _____

5 Section 1: ADDITIONS

6 Uniform Plumbing Code as proposed in Section 1(A) of Title
7 IV, Chapter 2, of the 1982 Edition of the Uniform Plumbing
8 Code shall be modified as hereinafter provided.

9 Section 2: APPLICATION AND SCOPE

10 The provisions of this Code shall apply to all new
11 construction, relocated buildings and to any alterations,
12 repairs, or reconstruction, except as provided for otherwise
13 in this Code.

14 Section 3: GENERAL PROVISIONS:

15 A. (1) It shall be unlawful for any person to conduct,
16 carry or engage in the business of plumbing or act in the
17 capacity of a Plumber Contractor without first having had
18 issued to him a valid Plumbing Contractor's Certificate of
19 Qualification by the City of Las Vegas, Nevada.

20 (2) It shall be unlawful for any person to conduct, carry
21 on or engage in the business of installing, altering or
22 repairing sewers or private sewage disposal systems without
23 first having had issued to him a valid Plumbing Contractor's
24 Certificate of Qualification by the City of Las Vegas, Nevada.

25 (3) It shall be unlawful for any person to work or labor at
26 the trade of plumbing in the capacity of a Journeyman Plumber
27 without first having a Plumbing Contractor's or Journeyman
28 Plumber's Certificate of Qualification issued by the City of
29 Las Vegas, Nevada.

30 (4) It shall be unlawful for any person to work or labor
31 at the trade of plumbing in the capacity of an Apprentice
32 Plumber without first having had issued to him a valid
Apprentice Plumber's Certificate of Qualification by the

City of Las Vegas, Nevada.

(5) Contractors specified under Section 8-A-6 and their employees engaged in the construction of underground utility lines as described under Section 8-A-6 are exempt from any provisions of this Chapter requiring a Certificate of Qualification but such contractors must possess both a valid State Contractor's License as well as a City of Las Vegas Contractor's License to carry on the business of contracting, as distinct from engaging in the business of plumbing.

Section 4: QUALIFICATIONS OF CONTRACTORS AND PLUMBERS:

Definitions

(1) A Plumbing Contractor is a person who is the holder of a license from the State of Nevada Contractors Board and a license from the City of Las Vegas to carry on the trade of plumbing.

(2) A Master Plumber is a person who is the holder of a Master Plumber's Certificate issued by the City of Las Vegas as the result of passing a test given by the Joint Board of Plumbing Examiners.

(3) A Journeyman Plumber is a person who is the holder of a Journeyman Plumber's Certificate as the result of passing the test for Journeyman Plumber.

(4) An Apprentice Plumber is the holder of an Apprentice Plumber's Certificate as the result of his employement by a Plumbing Contractor under the direct supervision of a Master Plumber or Journeyman to learn the trade of plumbing.

(5) A Specialty Contractor is a person licensed by the State of Nevada and the City of Las Vegas to conduct a specialty business engaged in work regulation by the Plumbing Code.

1 Section 5: ADMINISTRATIVE AUTHORITY AND DEPUTIES OR ASSISTANTS.

2 (a) This Code shall be administered and enforced by the
3 Department of Building & Safety of the City and, in order
4 to provide for such administration and enforcement, the
5 office of Supervisor of Mechanical & Plumbing Inspections
6 is hereby created. The Supervisor of Mechanical &
7 Plumbing Inspections shall be under the supervision of the
8 Director of the Department of Building & Safety.

9 (b) It shall be the duty of the Supervisor of Mechanical &
10 Plumbing Inspections to arbitrate any differences between a
11 permittee and the mechanical inspector(s) concerning the
12 interpretation of this Code or matters of policy of the
13 Mechanical Section of the Building & Safety Department.

14 Matters not successfully resolved shall be submitted to the
15 Director of the Department of Building & Safety who may
16 request the Board of Plumbing Examiners render an advisory
17 decision. Any decision rendered by either the Director of
18 the Department of Building & Safety or the Board of Plumbers
19 Examiners may be appealed to the Board of Commissioners of
20 the City for a final decision. Such appeals to said Board
21 of Commissioners shall be in writing, directed through the
22 Director of the Department of Building & Safety, and be made
23 within ten (10) days of any decision appealed from.

24 (c) The mechanical inspectors will be responsible for
25 enforcing the Plumbing Code. Mechanical inspectors may be
26 appointed by the Director of the Department of Building &
27 Safety in such numbers as may be necessary for the orderly
28 discharge of the duties of such office. Whenever the term
29 "assistant" or "assistants" is used in this Code, it shall
30 be construed to mean mechanical inspector or mechanical
31 inspectors.
32

1 (d) Whenever the term "Administrative Authority" is used
2 in this Code, it shall be construed to mean the Director
3 of the Department of Building & Safety or his authorized
4 representative.

5 Section 6: LIABILITY OR UNCONSTITUTIONALITY

6 The Building Official, or any inspector charged with the
7 enforcement of this Plumbing Code, acting in good faith and
8 without malice for the City of Las Vegas in the discharge
9 of their duties, shall not thereby render themselves liable
10 personally, and are hereby relieved from all personal
11 liability, for any damage that may accrue to persons or
12 property as a result of any act required by or by reason
13 of any omission in the discharge of their duties. Any suit
14 brought against the Building Official or employee because of
15 such act or omission performed by him in the enforcement of
16 any provision of the Municipal Code of the City of Las Vegas,
17 shall be defended by the legal department of the City of
18 Las Vegas until final termination of the proceedings.

19 Section 7: RIGHT OF ENTRY

20 The Building Official or his deputies shall carry proper
21 credentials of their respective office, upon exhibition of
22 which they shall have the right of entry, during usual
23 business hours, to inspect any and all buildings and
24 premises in the performance of their duties. If such entry
25 is refused, the Administrative Authority or his authorized
26 representative shall have recourse to every remedy provided
27 by law to secure entry.

28 Section 8: PERMITS

29 A. To Whom Permits May Be Issued

30 1. Permits will be issued only to plumbing contractors
31 having State of Nevada and City of Las Vegas valid Contractor's
32 license for any plumbing or drainage work regulated by the

Uniform Plumbing Code.

(2) Permits will be issued to any properly licensed person to install, alter or enlarge irrigation systems providing required vacuum breakers are installed to existing water lines.

(3) Permits will be issued for the installation of automatic fire extinguishing systems to licensed Fire Sprinkling Contractors or licensed Plumbing Contractors provided all work shall conform to the requirements of the National Board of Fire Underwriters Standard #13, latest edition.

(4) Plumbing permits may be issued to any person to do plumbing or drainage work regulated by the Uniform Plumbing Code, in a single family dwelling or a duplex used exclusively for living purposes, including the usual accessory buildings or quarters in connection with such buildings, provided that such person is the bona fide owner of such dwelling or duplex and accessory buildings or quarters, and the same are occupied by or designated to be occupied by said owner.

(5) A permit may be issued for the original installation of permanent and rental water softening equipment, provided the work done shall involve only minor changes in the existing water lines. Every application for a permit shall be accompanied by a sketch or drawing of the proposed installation, as provided herein, the person or an employee of such person making the installation shall have successfully passed an examination given by the Board of Plumbers Examiners of the City of Las Vegas for a limited certificate of competency, permitting the holder to make minor changes in the present water system to install only permanent and rental water softening equipment. If the installation involves connecting to the drainage system, this work must

1 be done by a certified Journeyman Plumber unless the building
2 is provided with a drain connection suitable for the purpose
3 of connecting a water softener. Minor changes in the water
4 system shall be construed to mean that only one cut into
5 the existing water lines shall be allowed.

6 (6) A permit may be issued to any general engineering
7 contractor, or to any sewer, sewage disposal, drain and
8 pipelaying contractor, pipeline contractor or industrial
9 piping contractor within their respective specialties,
10 licensed by the State of Nevada, for the construction and
11 installation of sewer, water, or other underground utility
12 lines on private or public property up to a point not less
13 than five (5) feet from the building and with respect to
14 mobile home or recreational vehicle parks, for installation
15 of pipeline systems in accordance with approved plans.

16 B. Permit Required

17 (1) It shall be unlawful for any person to install, remove,
18 alter, repair, or replace or cause to be installed, removed,
19 altered, repaired, or replaced any plumbing, gas, or
20 drainage piping work, or any fixture or water heating or
21 treating equipment in a building or premise without first
22 obtaining a permit to do such work from the Department of
23 Building & Safety.

24 (2) A separate permit shall be obtained for each building
25 or structure.

26 (3) No person shall allow any person to do or cause to be
27 done any work under a permit secured by a permittee except
28 persons in his employment. EXPIRATION: Every permit issued
29 under this Code shall become null and void if the work
30 authorized by such permit is not commenced within 180 days
31 or if the work is suspended or abandoned at any time after
32 the work is commenced for a period of 180 days unless an

1 extension of time has been approved by the Building Official.
2 In order to renew action on a permit after expiration, the
3 permittee shall pay one-half the full fee if the original
4 permit is less than 1 year old, or the full amount if the
5 original permit exceeds 1 year.

6 C. Work Not Requiring A Permit

7 No permit shall be required in the case of any repair work
8 as follows: The stopping of leaks in drains, soil, waste,
9 or vent pipe provided, however, that should any trap,
10 drainpipe, soil, waste or vent pipe become defective and it
11 becomes necessary to remove or replace the same with new
12 material in any part or parts, the same shall be considered
13 as new work and a permit shall be procured and inspections
14 made as hereinafter provided. No permit shall be required
15 for clearing of stoppages or the repairing of leaks in pipes
16 of fixtures.

17 D. Application For Permit

18 Any person legally entitled to apply for and receive a permit
19 shall make such application on forms provided for that
20 purpose. He shall give a description of the nature of the
21 work proposed to be done, the location, ownership, occupancy,
22 and the use of the premises in connection therewith. The
23 Building Official may require plans, specifications, or
24 drawings and such other information as he may deem necessary.
25 If the Building Official determines that the plans,
26 specifications, drawings, descriptions or information
27 furnished by the applicant is in compliance with this Code,
28 he shall issue the permit applied for upon payment of the
29 required fee as hereinafter fixed.

30 E. Cost Of Permit

31 Every applicant for a permit to do work regulated by this
32 Code shall state in writing on the application form provided

1 for that purpose, the nature of the work proposed to be done
2 and the amount and kind in connection therewith, together
3 with such information, pertinent thereto, as may be required.
4 Such applicant shall pay for each permit at the time of
5 issuance, a fee in accordance with the following schedule,
6 and at the rate provided for each classification shown
7 therein. Any person who commences any work for which a
8 permit is required by this Code without first obtaining a
9 permit shall, if subsequently permitted to obtain a permit,
10 pay double the permit fee fixed by this section for such
11 work, provided, however, that this provision shall not apply
12 to emergency work, but it must be proven to the satisfaction
13 of the Administrative Authority that such work was urgently
14 necessary and that it was not practical to obtain a permit
15 before the commencement of the work. In all such cases, a
16 permit must be obtained as soon as it is practical to do so,
17 and if there is an unreasonable delay in obtaining such
18 permit, a double fee as herein provided shall be charged.
19 For the purpose of this section, a sanitary plumbing outlet
20 on or to which a plumbing fixture or appliance may be set or
21 attached shall be construed as a fixture. Fees for
22 reconnection and retest of existing plumbing systems in
23 relocated buildings shall be based on the number of plumbing
24 fixtures, gas systems, water heaters, etc., involved. When
25 interceptor traps or house trailer site traps are installed
26 at the same time as the building, or trailer on a lot, no
27 sewer permit shall be required for the connection of such
28 traps. Part 1, Title 20.7 of the 1982 Edition of the Uniform
29 Plumbing Code will be deleted and a new schedule of fees is
30 substituted therein as follows:

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32 ----

1	<u>SCHEDULE OF FEES</u>	
2	<u>Permit Issuance</u>	
3	For issuing each permit	\$ 10.00
4	For issuing each supplemental permit	4.50
5	<u>Fixture Charges</u>	
6	Bathtub	2.00
7	Shower	2.00
8	Lavatory	2.00
9	Toilet	2.00
10	Urinal	2.00
11	Floor drain	2.00
12	Floor sink	2.00
13	Wash tray	2.00
14	Sink	2.00
15	Garbage disposal (residential)	2.00
16	Garbage disposal (commercial)	8.00
17	Clothes dryer (gas) (venting)	2.00
18	Clothes washer (residential)	2.00
19	Clothes washer (commercial)	2.00
20	Dishwasher (residential)	2.00
21	Dishwasher (commercial)	2.00
22	Dental unit	2.00
23	Drinking fountain	2.00
24	Refrigerator, ice maker, water dispenser	2.00
25	Any other water using equipment attached	
26	coffee makers, ice makers	2.00
27	Water heaters (gas) (electric)	2.00
28	Sewer System - New, Replacement, Modification,	
29	Or Any Drainage Work	10.00
30	Grease or sand trap or interceptor	2.00
31	Trailer trap - rental parks	5.00
32	Water Softeners- Nonpermanent type (rental)	2.00
33	Permanent type (connected to drain)	2.00
34	<u>Swimming Pools</u>	
35	Private or wading pool (including Spa)	20.00
36	Public or semi-public	30.00
37	Spas - preformed private	10.00
38	Spas - preformed commercial	20.00
39	<u>Water Distribution System</u>	
40	Single family dwelling	6.00
41	Multi family dwelling	6.00
42	Plus each dwelling unit	3.00
43	Commercial building per floor	3.00
44	Plus each unit (leased space or office)	2.00
45	Hotel or motel	8.00
46	Plus each unit	3.00
47	Trailer park	30.00
48	Plus each space	2.00
49	Irrigation	8.00
50	----	
51	----	

1	<u>Fuel Piping System</u>	
2	Single family dwelling	6.00
3	Multi-family dwelling	10.00
4	Plus each unit	2.00
5	Commercial building per floor	6.00
6	Plus each unit (leased space or office)	6.00
7	Medium pressure gas system (plan check)	12.00
8	Each gas appliance (any type)	2.00
9	Standby emergency (generating engines)	2.00
10	Steam boilers	5.00
11	<u>Service Station Fuel Tank & Piping System</u>	
12	Tank burial	10.00
13	Fuel piping	10.00
14	<u>Automatic Fire Extinguishing System</u>	
15	Underground piping	20.00
16	Distribution piping (per foot)	.05
17	Sprinkler head (each)	.20
18	In-range hood and vent	10.00
19	<u>Dry Standpipe System</u>	
20	Piping	75.00
21	Each outlet	2.00
22	<u>Wet Standpipe System</u>	
23	Piping	10.00
24	Fire hose cabinet	2.00
25	<u>Solar Energy Systems</u>	
26	Collectors (including piping) per collector	5.00
27	Storage tanks; each	5.00
28	<u>Pipeline Contractor for Onsite Sewer, Gas or Water Contract Value</u>	
29		Fee Based on
30		Building Code
31		Permit Valuation
32		Chart
33	<u>Other Inspections and Fees</u>	
34	Inspections outside of normal business hours	
35	(minimum 3 hours)	25.00/hour
36	<u>Additional Plan Review</u>	
37	Required by changes, additions or revisions to	
38	approved plans (minimum charge one-half hour)	15.00
39	Plumbing permit fees may be computed the same as	
40	building permit fees by using the cost of installation	
41	for valuation amount when such work is not included in	
42	the above schedule.	
43	----	
44	----	

1 Reinspection Fee

2 Under provisions of Table 3-A of the Uniform
3 Building Code, work which has been inspected
4 once and not approved may be subjected to a
5 reinspection fee not less than

15.00/per each
inspection
during normal
business hours

6 Section 9: INSPECTION

7 A. All Work To Be Inspected

8 All plumbing, drainage and gas systems shall be inspected by
9 the Building Official or his deputies to insure compliance
10 with all the requirements of the Code. The Fire Prevention
11 Division shall inspect fire extinguishing systems and service
12 station tank burial, and gasoline piping.

13 B. Notification For Inspection

14 It shall be the duty of the person doing the work authorized
15 by the permit to notify the Building Official or his deputies
16 orally or in writing, that said work is ready for inspection.
17 Such notification shall be given not less than twenty-four
18 (24) hours before the work is ready for inspection. It
19 shall be the duty of the person doing the work authorized by
20 the permit, to make sure the work will stand the tests
21 required by Code, before giving notification for inspection.
22 Whenever any work is being done contrary to the provisions
23 of the Plumbing Code, the Building Official or his deputies
24 may order the work stopped by notice in writing served on
25 the persons doing the work or causing the work to be done,
26 and any such person forthwith shall stop such work until
27 authorized by the Building Official to proceed with such work.
28 Whenever any work has been stopped for reason above, a fee
29 of \$10.00 shall be paid to the City before any work pertaining
30 to the stop order can again commence. Any person who shall
31 knowingly proceeds to do plumbing work in violation of any
32 stop order shall be guilty of a misdemeanor. The Building

1 Official may, in writing suspend or revoke a permit issued
2 under provisions of this Plumbing Code, whenever such permit
3 is issued in error or on the basis of incorrect information
4 supplied, or in violation of any ordinance or regulation of
5 any provision of Municipal Code of the City of Las Vegas.

6 Section 10: APPLICATION AND FEES FOR MASTER, JOURNEYMAN, AND APPRENTICE
7 CERTIFICATES

8 A. Any person required by this Code to possess a Master,
9 Journeyman, or Apprentice Plumber Certificate shall make
10 application therefore to the Board of Plumbing Examiners
11 on forms provided by the Secretary of said Board, and shall
12 pay the required following fees:

- | | |
|--------------------------------------|----------|
| 13 a. Master Plumber Certificate | \$ 50.00 |
| 14 b. Journeyman Plumber Certificate | 10.00 |
| 15 c. Apprentice Plumber Certificate | 1.00 |

16 B. Every Master Plumber Certificate shall expire
17 December 31st of each year and shall be renewable only upon
18 payment to the jurisdiction issuing said certificate a fee
19 of \$25.00. Should the certificate expire, the applicant
20 must present a valid Joint Board Card, and a valid card
21 from any local entity and pay a fee of \$25.00 before renewal.
22 Failure to keep one (1) valid entity card will result in the
23 renewal fee being increased to \$50.00. Every Master
24 Certificate will remain in force and effective through the
25 calendar year of its issue, unless revoked after a hearing
26 by the Joint Board of Plumbing Examiners for cause of
27 incompetency or willful violation of this Code.

28 C. Journeyman Plumber Certificates shall be issued to any
29 person who makes application, pays the required fee and
30 successfully passes the Journeyman Examination. A Journeyman
31 Card will also be issued to any person who pays the required
32 fee and possesses a valid Journeyman Certificate of some other

entity of Clark County.

D. Apprentice Plumber Certificates shall be issued to every person who makes application accompanied by a letter from the Plumbing Contractor employing him, signed by the Contractor's Master Plumber, pay the required fee and is approved by the Board of Plumbing Examiners.

E. Re-examination. Any person who fails to pass the Master Plumber Examination may reapply to the Joint Board of Plumbing Examiners for re-examination at least thirty (30) days prior to the next examination. Any person who fails to pass the Journeyman Plumber Examination may apply for re-examination ten (10) days after the date of his last examination. Should a person fail to pass the second time, a period of thirty (30) days shall lapse and a fee of \$10.00 shall be paid before applying for the third examination. Journeyman and Apprentice Certificates shall expire at years' end and shall be validated yearly by the Department of Building and Safety for a fee of \$10.00 and \$1.00, respectively.

F. Renewals. If a Journeyman Certificate is not renewed within thirty (30) days following expiration, a new examination will be required before a new certificate shall be issued. No plumbing contractor shall employ a Journeyman or Apprentice Plumber who does not hold a valid certificate issued by the City of Las Vegas, Nevada. The

1 Master Plumber shall be responsible for determining
2 if plumbers under his control have certificates.

3 G. Revocation. The Board of Plumbing Examiners
4 may lodge a complaint with the Board of City
5 Commissioners, recommending the revocation or can-
6 cellation of any Master Plumber Certificate if a
7 person later shows incompetency or lack of
8 knowledge in matters relevant to such certificate
9 or if the Master Certificate of any person is can-
10 celled or revoked, another such certificate shall
11 not be granted to that person within twelve (12)
12 months after the date of cancellation or revoca-
13 tion. Certificates are not transferable from one
14 person to another and the lending of any cer-
15 tificate or the obtaining of permits thereunder for
16 another person shall be deemed cause for revoca-
17 tion.

18 Section 11: BOARD OF PLUMBING EXAMINERS

19 A. There is hereby created a Board of Plumbing
20 Examiners of the City of Las Vegas, Nevada, which
21 shall consist of ten (10) members appointed by the
22 Board of City Commissioners as follows:

23 One (1) representative of the water utility

24 One (1) representative of the gas utility

25 Two (2) Master Plumbers

26 Two (2) Journeyman Plumbers

27 Two (2) representatives of specialty industry

28 One (1) State-registered Mechanical Engineer

29 One (1) Resident Taxpayer, not directly

30 affiliated with any of the above industries.

1 The Administrative Authority or his representative shall act
2 as Secretary to the Board, but will have no vote. Appointment
3 to the said Board shall be made by the Board of City
4 Commissioners for a term of two (2) years, but any member
5 may be removed from office at any time by the Board of City
6 Commissioners. A quorum of the said Board shall be present
7 in order to transact business and make certification of the
8 technical competency of any person applying for a certification
9 under this Chapter. A majority vote of said quorum of Board
10 members present shall prevail.

11 B. The Board of Plumbing Examiners shall elect from its
12 membership a Chairman to preside at all meetings. The Board
13 shall keep an accurate record of all its official
14 transactions and render such reports and statements as the
15 Department of Building & Safety may direct. The Board shall
16 formulate and furnish questions and answers in such numbers
17 so that examinations may be properly conducted to determine
18 the competency and knowledge of plumbing and drainage work
19 of Journeyman Plumbers who are required by this Code to
20 take such examination. The Board shall grade all
21 examinations of Journeyman Plumbers and certify the
22 technical competency of examinees on the basis of the
23 results of such examinations. The Chairman of the Board
24 shall be responsible for the custody and security of the
25 Journeyman Examinations, questions and answers of examinees
26 and grade results of all examination. The Board shall
27 certify to the Building Official that the applicant has
28 successfully qualified by passing the examination. The
29 Building Official shall issue the applicant a Certificate.
30 It shall be the duty of the Board of Plumbing Examiners
31 to recommend to the Board of City Commissioners the revocation
32 or suspension of Certificates for good and sufficient cause;

and to act as a consultant to the Building Official.

Section 12: JOINT BOARD OF PLUMBING EXAMINERS

A. There is hereby created an examining Board to be known as the Joint Board of Plumbing Examiners and shall consist of at least:

One (1) representative of the gas utility

Two (2) Master Plumbers

Two (2) Journeyman Plumbers

Two (2) Representative of Specialty Industry

Said Board shall consist of at least six (6) members but not more than ten (10) members. In the event of a partial Board, the membership shall consist of one (1) representative of the gas utility company, two (2) Master Plumbers, one (1) Journeyman Plumber, one (1) Representative of the Water Treatment Industry, and one (1) representative of the Lawn Sprinkler Industry.

B. It shall be the duty of the Secretary of the Joint Board of Plumbing Examiners to establish a rotation for representation on the Board to insure that each Board will not consist of members from the same jurisdiction previously represented. The Joint Board shall not consist of more than two (2) members for each participating jurisdiction during each term of the said Board.

C. The principle purpose of this Joint Board is to give the required test for Master Plumber for the entire County of Clark. The members of the Joint Board shall elect from their members a Chairman and a Vice Chairman. The Secretary, who shall have no vote on the Joint Board, shall be an employee of one of the represented jurisdictions and shall be appointed for a two (2) year term.

D. Appointment to the Joint Board shall be made from the Board of Plumbing Examiners and approved by the Board of

1 City Commissioners of the City of Las Vegas for a term of
2 two (2) years.

3 E. The Secretary of the Joint Board shall keep the records
4 of the Joint Board and the records of meetings, and all such
5 records shall be available and open to inspection by
6 interested persons at all reasonable times. The Secretary
7 shall also keep a record of all Certificates issued under
8 this Chapter.

9 F. The Chairman of the Joint Board shall be responsible for
10 the custody and security for any and all examinations and
11 answers.

12 G. It shall be the function and duty of the Joint Board to
13 formulate and furnish questions and answers in such numbers
14 so that the Joint Board may properly conduct examinations
15 for Master Plumber and also the Joint Board shall grade all
16 examinations and certify the technical competency of examinees
17 on the basis of results of such examinations to each of the
18 public entities and jurisdictions hereinabove mentioned.

19 H. A quorum of the Joint Board shall consist of a majority
20 of the Board members, six (6) for a full Board and four (4)
21 for a partial Board, being present at any meeting for the
22 transaction of business. A majority vote of said quorum of
23 the Joint Board members present shall prevail.

24 I. The Joint Board shall meet at least every three (3) months,
25 but may hold additional meetings as may be deemed necessary
26 for the proper discharge of its functions. Examinations will
27 be given on the second Tuesday of the months of March, June,
28 September, and December.

29 J. All applications for Master Plumber Certificates shall be
30 made in writing, on forms provided, to the participating
31 jurisdiction of the applicant's choice, and shall contain
32 the address of the applicant, place of business or residence,

1 and either show at least five (5) years' experience as a
2 Journeyman in the appropriate field or have attached thereto
3 a waiver of such five (5) years' experience granted by the
4 Joint Board of Plumbing Examiners upon a showing that the
5 applicant possesses equivalent experience. The applications
6 shall be referred to the Board of Plumbing Examiners for
7 investigation and recommendation.

8 K. The applicant for Master Plumber shall pay to the
9 Department of Building & Safety of the jurisdiction of his
10 choice the required fee of \$50.00 which shall accompany the
11 application. After the Board of Plumbing Examiners of that
12 jurisdiction certifies the applicant as meeting Item J. of
13 this Section, they shall forward the application to the
14 Joint Board of Plumbing Examiners to arrange for testing
15 of the applicant. The Joint Board of Plumbing Examiners
16 shall issue a Joint Master Plumbing Certificate to any
17 applicant tested and found qualified therefore. Said
18 certificate shall be nontransferrable and remain in effect
19 unless revoked by the Joint Board.

20 L. The holder of a valid Master Plumbers Certificate issued
21 after certification by the Joint Board may apply for and
22 secure a reciprocal Master Plumber Certificate from any
23 participating jurisdiction upon presentation of his Joint
24 Board Master Plumber Certificate and an active Master Plumber
25 Certificate along with the payment of \$25.00 fee.

26 M. A Master Plumber Certificate shall be valid for one
27 shop only: Exception: an owner holding a Master Plumber
28 Certificate may be the Master for more than one business
29 which he owns. Simultaneous use of Master Certificate for
30 more than one contractor shall result in certification
31 revocation. Every Master Plumber acting for a contractor
32 shall, in writing, inform the Department of Building & Safety

1 that issued the certification of any change in employment
2 status within ten (10) days of any change thereof, advising
3 the Department of Building & Safety who the new Master Plumber
4 replacing him will be and assuming supervisory responsibility
5 for work covered by permits signed by the replaced Master
6 Plumber. The newly employed Master Plumber acting for a
7 contractor shall also notify the Department of Building &
8 Safety of his acceptance of the responsibility for all permits
9 signed by the previously employed Master

10 Section 13: OCCUPANCY FEES FOR SEWER CONNECTION - REFER TO CITY
11 ORDINANCE NO. 2145

12 Occupancy fees for sewer connection shall be due at the time
13 of issuance of building permit or occupancy change. An
14 application for occupancy change shall include the deposit
15 for additional fees as required by this section. Credit
16 for existing sewer shall be applied to the new sewer fees
17 based on previous type of occupancy and only when the new
18 occupancy requires an additional fee. The Building Official
19 may authorize the refunding of sewer connection fees which
20 are erroneously paid or collected and in instances where
21 construction is not performed. All refunds must be filed
22 upon written application by the original permittee not later
23 than 180 days after the date of fee payment. All refunds
24 will be subject to an administrative fee for processing of
25 all permits and refund applications. The administrative fee
26 shall not be more than twenty percent (20%) of the total
27 connection fee.

28 Section 14: SEWER TRUNK EXTENSIONS - REFUNDING AGREEMENTS

29 A. Sewer trunk extension to serve real property within the
30 City of Las Vegas which is incapable of being served by
31 existing sewer trunks may be installed pursuant to refunding
32 agreements, at the discretion of the Director of Public

Services, in accordance with the following procedures:

1. An applicant for a refunding agreement will file an application therefor, accompanied by an original tracing plan and profile design of the proposed installation, with the Department of Public Services;
2. The Director of Public Services shall designate the sizing for the proposed trunk extension, the depth at which it shall be installed and the number, location and type of appertinances to be included therein and the area from which the refund therefor will be derived is located;
3. Upon its receipt of written notice of approval by the Director of Public Services of the application and of the plans for such installation, as submitted or as may have been modified in such written notice of approval, the applicant shall submit to the Department of Public Services at least three (3) written bids from licensed sewer contractors for the construction of the proposed sewer trunk extension in accordance with the approved plans therefore; provided, however, that the Director of Public Services, in his discretion and upon good cause shown, may waive the requirement of those written bids;
4. Any sewer trunk extension and appertenant installation under a refunding agreement shall conform to the standard specifications for public works' construction then in force in the City and shall be subject to the approval of and acceptance by the City prior to the use thereof; and

1 5. Upon the completion of construction of any such
2 sewer trunk extension, "as built" plans of said
3 installation shall be filed with the Department of
4 Public Services.

5 B. Recovery under each such refunding agreement shall apply
6 only to that portion of the extended sewer trunk in excess
7 of two hundred (200) feet from its connection to the
8 existing sewer trunk, and the amount recoverable thereunder
9 shall be limited to nine-five percent (95%) of the amount-
10 based upon the lowest acceptable bid, actually expended by
11 the applicant, after any appropriate adjustment in cost,
12 in the construction of such sewer trunk extension; provided,
13 however, that the costs resulting from any over-sizing of
14 such extended sewer trunk at the request of the City shall
15 not be included in the costs to be refunded under such
16 refunding agreement, but shall be paid, instead, by the
17 City within thirty (30) days after the acceptance by the
18 City of such extended sewer trunks.

19 C. Refunds pursuant to each such refunding agreement shall
20 be made by the City on or before the first day of August
21 in each year on the basis of, and shall be limited to,
22 one-hundred percent (100%) of the funds received by the
23 City from connection fees paid by the owners of the
24 properties situate within the area designated in such
25 refunding agreement as being subject thereto, which were
26 connected onto the sewer trunk extension installed pursuant
27 to that particular refunding agreement during the preceeding
28 fiscal year; provided, however, that each such refunding
29 agreement, and the right to any refund thereunder, shall
30 expire on the tenth anniversary of the execution of such
31 agreement and provided, further, that in no event shall
32 the aggregate refund be made under any such refunding.

1 agreement ever exceed ninety-five percent (95%) of the costs
2 expended by the applicant for such refunding agreement, as
3 hereinafter defined.

4 Section 15: MODIFICATION TO UNIFORM PLUMBING CODE

5 A. Use of Plastic Pipes

6 Section 104 of the Uniform Plumbing Code is amended by adding
7 a subsection (k) to read as follows:

8 (k) Combustible Construction as referred to in the Uniform
9 Plumbing Code shall mean Type III one hour; Type III-N;
10 Type IV Heavy Timber; Type V one hour, or Type V-N as defined
11 in Chapter 17 of the Uniform Building Code, 1982 Edition.

12 B. Sections 401(a) (2) and 503(a) (2) of the Uniform Plumbing
13 Code are hereby amended to read as follows:

14 (a) ABS and PVC DWV piping installations shall be permitted
15 only in combustible construction. Penetration of fire-
16 resistive construction shall conform to the requirements of
17 Chapter 17 and Section 4304 and 4305 of the Uniform Building
18 Code, 1982 Edition.

19 C. Section 1004(a) of the Uniform Plumbing Code is hereby
20 amended to read as follows:

21 (a) Water pipe and fittings shall be of brass, copper, cast
22 iron, galvanized malleable iron, galvanized wrought iron,
23 galvanized steel, lead or other approved materials. All
24 materials used in the water supply system, except valves and
25 similar devices shall be of a like material, except where
26 otherwise approved by the Administrative Authority. Asbestos-
27 cement, PB, PE or PVC water pipe manufactured to recognized
28 standards may be used for cold water distribution systems
29 outside a building. In structures, PB water pipe and tubing
30 is permitted for water system use where combustible
31 construction is allowed. Penetrations of fire-resistive
32 construction shall conform to the requirements of

Chapter 17 and Section 4304 and 4305 of the Uniform Building Code, 1982 Edition.

D. Appendix D, Part A, Subpart D1 Materials, paragraph a of the Uniform Plumbing Code is hereby amended to read as follows:

(a) Rainwater piping placed within the interior of a building or run within a vent or shaft shall be of cast iron, galvanized steel, wrought iron, brass, copper, lead or approved materials. Plastic piping approved for the use, such as Schedule 40 ABS or PVC DWV shall be acceptable in combustible construction. Penetrations of fire-resistive construction shall conform to the requirements of Chapter 17 of Sections 4304 and 4305 of the Uniform Building Code, 1982 Edition.

E. UPC Installation Standard 5-81 and 9-81 shall be revised to add to as follows:

(a) Item 315.2 Upward and downward restrain of verticle piping shall be at each floor but shall not be at the roof so as to allow free movement through the high heat area of the attic.

(b) Item 316-2 Support of horizontal piping in high heat areas such as attics shall be continuous and shall not be restrained from thermal expansion. Special attention shall be given to rainwater systems as radical temperature change can take place momentarily.

Section 16: GAS PIPING

A. Chapter 12 and Appendix E of the Uniform Plumbing Code shall be modified as follows: All mobile home parks and lots in recreational vehicle parks shall be served individually by the duly franchised gas serving utility supplying gas from the main street.

B. UPC Section 1213 (b), UPC Appendix E, Subsection #37, and UPC Installation Standards 10-81 and 12-81 shall have added

an additional paragraph as follows: Underground gas piping passing under a slab-on-grade, or portion thereof, shall be run through a conduit that is gastight where it passes under the slab-on-grade and for at least one (1) foot beyond where it must be vented to the atmosphere, protected to prevent entrance of foreign material. The conduit must have an interior diameter of at least one-half ($\frac{1}{2}$) inch larger than the outside diameter of the pipe and be at the proper depth under the slab-on-grade for material used as gas piping. All venting must be outside of any building or covered structure and the gas piping shall not enter the building or covered structure underground.

C. Add a new Subsection D to Section 1207 of the Uniform Plumbing Code to read as follows:

(d) A new gas test shall be required before a gas tag may be issued if a time period of 6 months has elapsed after the issuance of the original gas tag.

D. Revise Section 1206 (C) 2 of the Uniform Plumbing Code, and also I.S. Standard 10-81, 1206.2.1 to read: Pressure test for PVC piping supplying natural gas at 14" water column or less shall be 30 P.S.I. for 30 minutes. Supply pressure over 14" of water column, test pressure shall be at 60 P.S.I. for at least 30 minutes.

Section 17: DEFINITIONS

Add a new definition for polybutylene tubing to read:
P.B. means polybutylene tubing using insert fittings.

Section 18: ABS - PVC PIPING AND FITTINGS

A. The installation of ABS - PVC traps, interceptors, indirect waste piping and special wastes shall be limited by Section 401 (a) (2) of the Uniform Plumbing Code.

B. ABS - PVC: Installations limited to domestic sewage as defined in Section 105 (d). EXCEPTION: In a restaurant

1 grease trap application, ABS - PVC is allowed.

2 Section 19: P.B. WATER PIPE AND TUBING

3 The installation of P.B. water tubing and piping shall be as
4 limited by Section 401 (a) (2).

5 Section 20: RAINWATER SYSTEMS

6 Overflow drain shall be run separate from the roof drain,
7 as prescribed by Section 3207 (c) of the Uniform Building
8 Code.

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AFFIDAVIT OF PUBLICATION

STATE OF NEVADA, { ss.
COUNTY OF CLARK

_____, being first duly sworn,

deposes and says: That he is _____ LEGAL CLERK of the
LAS VEGAS SUN, a daily newspaper of general circulation, printed and published
at Las Vegas, in the County of Clark, State of Nevada, and that the attached was
continuously published in said newspaper for a period of 1 time.

from December 22 to December 22

inclusive, being the issues of said newspaper for the following dates, to-wit:

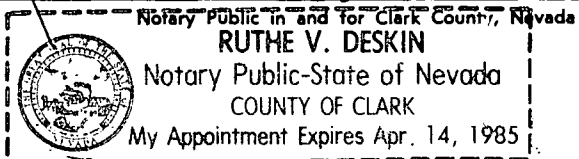
December 22

That said newspaper was regularly issued and circulated on each of the dates
above named.

Signed _____

Subscribed and sworn to before me this 22nd
day of December, 1982

My Commission Expires



FIRST AMENDMENT
BILL NO. 82-76
AN ORDINANCE AMENDING TITLE IV
OF THE MUNICIPAL CODE OF THE
CITY OF LAS VEGAS, NEVADA, 1960
EDITION, BY REPEALING CHAPTER 2
THEREOF AND ADDING THERETO A
NEW CHAPTER 2 AND AMENDING TI-
TLE 16, OF THE MUNICIPAL CODE OF
THE CITY OF LAS VEGAS, NEVADA,
1983 EDITION, BY REPEALING CHAP-
TER 28 THEREOF AND ADDING
THERETO A NEW CHAPTER 28,
ADOPTING BY REFERENCE THE UNI-
FORM PLUMBING CODE, 1982 EDITION,
WITH APPENDICES
A, B, C, D, E, G, H AND I; BY ADOPTING
INSTALLATION STANDARDS IS-1
THROUGH IS-22 AS PART 1 THEREOF;
AND ADOPTING A SUPPLEMENTAL
DOCUMENT PROVIDING ADDITIONS
AND AMENDMENTS TO THE UNIFORM
PLUMBING CODE AS PART 2
THEREOF; PROVIDING FOR PERMIT
FEES AND ADMINISTRATION;
ADOPTING A SCHEDULE FOR SEWER
CONNECTION FEES; PROVIDING
OTHER MATTERS PROPERLY RELAT-
ING THERETO; PROVIDING PENALTIES
FOR THE VIOLATION HEREOF; AND
REPEALING ALL ORDINANCES AND
PARTS OF ORDINANCES IN CONFLICT
HEREWITH;
Sponsored by:
Commissioner Ron Lurie
Summarily Adopts the Uniform Plumbing
Code, 1982 Edition, and installation
standards and provides a new schedule
of permit fees and sewer connection
fees.
At a Commission Meeting on December
13, 1982, BILL NO. 82-76 was read, by
title and referred to the Recommending
Committee.
Commissioners Lurie and Christensen
COPIES OF THE COMPLETE ORDINANCE
ARE AVAILABLE FOR PUBLIC
INFORMATION IN THE OFFICE OF THE
CITY CLERK, 10TH FLOOR, CITY HALL,
400 EAST STEWART AVENUE, LAS
VEGAS, NEVADA.
Pub: December 22, 1982
Las Vegas SUN

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DEC 27 3 18 PM '82

CITY CLERK

BILL NO. 82-76
ORDINANCE NO. 3028
AN ORDINANCE AMENDING TITLE IV,
OF THE MUNICIPAL CODE OF THE
CITY OF LAS VEGAS, NEVADA, 1960
EDITION, BY REPEALING CHAPTER 2,
THEREOF AND ADDING THERETO A

NEW CHAPTER 2 AND AMENDING TITLE
IV OF THE MUNICIPAL CODE OF THE
CITY OF LAS VEGAS, NEVADA,
1960 EDITION, BY REPEALING CHAPTER
28 THEREOF AND ADDING
THERETO A NEW CHAPTER 28,
ADOPTING BY REFERENCE THE UNIFORM
PLUMBING CODE, 1982 EDITION
WITH APPENDICES A, B, C, D, E, G,
H AND I; BY ADOPTING INSTALLATION
STANDARDS IS-1 THROUGH IS-22 AS
PART 1 THEREOF; AND ADOPTING A
SUPPLEMENTAL DOCUMENT PROVIDING
ADDITIONS AND AMENDMENTS
TO THE UNIFORM PLUMBING CODE
AS PART 2 THEREOF; PROVIDING FOR
PERMIT FEES AND ADMINISTRATION;
ADOPTING A SCHEDULE FOR SEWER
CONNECTION FEES; PROVIDING
OTHER MATTERS PROPERLY RELATING
THERE TO; PROVIDING PENALTIES
FOR THE VIOLATION HEREOF; AND
REPEALING ALL ORDINANCES AND
PARTS OF ORDINANCES IN CONFLICT
HEREWITH.

Sponsored By:
Commissioner Ron Lurie
Summary: Adopts the Uniform Plumbing
Code, 1982 Edition, and installation
standards and provides a new schedule
of permit fees and sewer connection
fees.

The above and foregoing ordinance was
first proposed and read by title to the
Board of Commissioners on the 15th
day of December, 1982, and referred
to the following committee composed
of Commissioners Christensen and Lurie
for recommendation; thereafter the said
committee reported favorably on said
ordinance on the 19th day of January,
1983, which was a regular meeting of
said Board; that at said regular meeting,
the proposed ordinance was read by
title to the Board of Commissioners as
first introduced and adopted by the following vote.

VOTING "AYE" Commissioners:
Christensen, Levy, Lurie, Pearson and
Mayor Briare
VOTING "NAY" Commissioners: None
ABSENT: None

COPIES OF THE COMPLETE ORDINANCE
ARE AVAILABLE FOR PUBLIC
INFORMATION IN THE OFFICE OF THE
CITY CLERK, 10TH FLOOR, CITY HALL,
400 EAST STEWART AVENUE, LAS
VEGAS, NEVADA.

Pub: January 22, 1983
Las Vegas SUN

AFFIDAVIT OF PUBLICATION

STATE OF NEVADA,
COUNTY OF CLARK

{ ss.

Christa D. Crouse

, being first duly sworn,

deposes and says: That he is Legal Clerk of the
LAS VEGAS SUN, a daily newspaper of general circulation, printed and published
at Las Vegas, in the County of Clark, State of Nevada, and that the attached was
continuously published in said newspaper for a period of 1 time.

from January 22 to January 22

inclusive, being the issues of said newspaper for the following dates, to-wit:

January 22

That said newspaper was regularly issued and circulated on each of the dates
above named.

Signed

Christa D. Crouse

Subscribed and sworn to before me this 24th
day of January, 1983



Notary Public in and for Clark County, Nevada
RUTH E. DESKIN

My Commission Expires

Notary Public-State of Nevada
COUNTY OF CLARK

My Appointment Expires Apr. 14, 1985

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JAN 27 3 17 PM '82

CITY CLERK

RECEIVED

JAN 26 11 19 AM '82

CITY CLERK

SECOND AMENDMENT

BILL NO. 82-76

ORDINANCE NO. 3026

AN ORDINANCE AMENDING TITLE IV OF THE MUNICIPAL CODE OF THE CITY OF LAS VEGAS, NEVADA, 1960 EDITION; BY REPEALING CHAPTER 2 THEREOF AND ADDING THERETO A NEW CHAPTER 2 AND AMENDING TITLE 16, OF THE MUNICIPAL CODE OF THE CITY OF LAS VEGAS, NEVADA, 1983 EDITION, BY REPEALING CHAPTER 28 THEREOF AND ADDING THERETO A NEW CHAPTER 28, ADOPTING BY REFERENCE THE UNIFORM PLUMBING CODE, 1982 EDITION, WITH APPENDENCIES A, B, C, D, E, G, H AND I; BY ADOPTING INSTALLATION STANDARDS IS-1 THROUGH IS-22 AS PART 1 THEREOF; AND ADOPTING SUPPLEMENTAL DOCUMENT PROVIDING ADDITIONS AND AMENDMENTS TO THE UNIFORM PLUMBING CODE AS PART 2 THEREOF; PROVIDING FOR PERMIT FEES AND ADMINISTRATION; ADOPTING A SCHEDULE FOR SEWER CONNECTION FEES; PROVIDING OTHER MATTERS PROPERLY RELATING THERETO; PROVIDING PENALTIES FOR THE VIOLATION HEREOF; AND REPEALING ALL ORDINANCES AND PARTS OF ORDINANCES IN CONFLICT HEREWITH.

Sponsored By:

Commissioner Ron Lurie

Summary: Adopts the Uniform Plumbing Code, 1982 Edition, and Installation standards and provides a new schedule of permit fees and sewer connection fees.

The above and foregoing amended ordinance was first proposed and read by title to the Board of Commissioners on the 15th day of December, 1982, and referred to the following committee

composed of Commissioners Lurie and Christensen, for recommendation; thereafter the said committee reported favorably on said amended ordinance on the 18th day of January, 1983 which was a regular meeting of said Board; that at said regular meeting the proposed ordinance was read by title to the Board of Commissioners as amended and adopted by the following vote:

VOTING "AYE" Commissioners:

Christensen, Levy, Lurie, Pearson and Mayor Briare

VOTING "NAY" Commissioners: None

ABSENT: None

COPIES OF THE COMPLETE ORDINANCE ARE AVAILABLE FOR PUBLIC INFORMATION IN THE OFFICE OF THE CITY CLERK, 10th FLOOR, CITY HALL 400 EAST STEWART AVENUE, LAS VEGAS, NEVADA

Pub: February 9, 1983
Las Vegas SUN

AFFIDAVIT OF PUBLICATION

STATE OF NEVADA, { ss.
COUNTY OF CLARK

Coralee M. Wilson

, being first duly sworn,

Legal Clerk

deposes and says: That he is _____ of the
LAS VEGAS SUN, a daily newspaper of general circulation, printed and published
at Las Vegas, in the County of Clark, State of Nevada, and that the attached was
continuously published in said newspaper for a period of 1 time.

from February 9, 1983 to February 9, 1983

inclusive, being the issues of said newspaper for the following dates, to-wit:

February 9, 1983

That said newspaper was regularly issued and circulated on each of the dates
above named.

Signed

Coralee M. Wilson

Subscribed and sworn to before me this 7th
day of March, 1983.

Ruth V. Deskin

Notary Public in and for Clark County, Nevada

RUTHE V. DESKIN

Notary Public-State of Nevada
COUNTY OF CLARK

My Appointment Expires Apr. 14, 1985

My Commission Expires



RECEIVED

MAR 14 1 40 PM '83

CITY CLERK

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