

## EXHIBIT A

CITY OF ALBUQUERQUE AMENDMENTS  
TO THE NEW MEXICO BUILDING CODE,  
AS ADOPTED BY THE CONSTRUCTION INDUSTRIES DIVISION  
OF THE STATE OF NEW MEXICO  
WITH AN EFFECTIVE DATE OF  
September 1, 2007,

1997 Uniform Code for the Abatement of Dangerous Buildings as published (previously) by the International Conference of Building Officials;

The 2003 New Mexico Uniform Mechanical Code;

The 2003 New Mexico Uniform Plumbing Code;

The 2003 New Mexico Uniform Swimming Pool, Spa and Hot Tub Code;

The 2003 New Mexico Solar Energy Code;

~~[-The 2003 New Mexico Energy Conservation-];~~

[+The 2007 Albuquerque Energy Conservation Code – Volumes I and II+]

The 2003 New Mexico Commercial Building Code including Appendix Chapters B, C, E, H, I, and J;

The 2003 New Mexico Residential Building Code including Appendix Chapters H and K;

The 2003 New Mexico Earthen Building Materials Code;

The 2003 New Mexico Historic Earthen Building Code

The 2003 New Mexico Existing Building Code;

The 2003 New Mexico Non-Load Bearing Straw Construction Building Standards;

The 2003 International Code Council Performance Code for Building and Facilities, Including Appendix Chapters: A, B, C, D, and E, as published by the International Code Council;

The 2005 New Mexico Electrical Code;

The 2002 New Mexico Electrical Safety Code;

Errata sheets to the adopted portions of Codes promulgated by the International Code Council, International Association of Plumbing and Mechanical Officials and National Electrical Code;

### ARE AS FOLLOWS:

Title 14, Chapter 5 of the New Mexico Building Code has been deleted and replaced with Chapter 1, on the following pages. Sections from various other parts of the Technical Codes have been amended, added, or deleted. These changes are noted on the pages following the Administrative Chapter No. 1.

**UNIFORM ADMINISTRATIVE CODE  
CHAPTER I  
Part I  
TITLE, SCOPE AND GENERAL**

**SECTION 101 -- TITLE, PURPOSE AND SCOPE**

**101.1. Title** These regulations shall be known as the "Uniform Administrative Code of the City of Albuquerque," may be cited as such and will be referred to herein as "this Code."

**101.2. Purpose** The purpose of this Code is to provide for the administration and enforcement of the Technical Codes adopted by this jurisdiction.

**101.3 Scope** The provisions of this Chapter shall serve as the administrative, organizational and enforcement rules and regulations for the Technical Codes which regulate the site preparation and construction, alteration, moving, demolition, repair, use and occupancy of buildings, structures and building service equipment within this jurisdiction.

**SECTION 102 -- APPLICATION TO EXISTING BUILDINGS AND BUILDING SERVICE EQUIPMENT**

**102.1 General.** Buildings, structures and their building service equipment to which additions, alterations or repairs are made shall comply with the 2003 New Mexico Existing Building Code.

**102.2 Existing Installations.** Building service equipment lawfully in existence at the time of the adoption of the Technical Codes may have their use, maintenance, or repair continued if the use, maintenance, or repair is in accordance with the original design and no hazard to life, health or property has been created by such building service equipment.

**102.3 Existing Occupancy.** Buildings in existence at the time of the adoption of the Building Code may have their existing use or occupancy continued if such use or occupancy was legal at the time of the adoption of the Building Code, provided such continued use is not dangerous to life, health, and safety.

A change in the use or occupancy of any existing building or structure shall comply with the provisions of The 2003 New Mexico Existing Building Code.

**102.4 Maintenance.** Buildings, structures and building service equipment, existing and new, and parts thereof shall be maintained in a safe and sanitary condition. Devices or safeguards which are required by the Technical Codes, shall be maintained in conformance with the technical code under which installed. Yards that are necessary for allowable area increases per the Building Code, shall be maintained open and unobstructed. The owner or the owner's designated agent shall be responsible for the maintenance of buildings, structures and their building service equipment. To determine compliance with this section, the Building Official may cause any structure to be re-inspected.

Building materials, construction trash and other debris shall be kept within the confines of the construction site and maintained in such a manner that it will not be blown to adjacent properties by the wind.

**102.5 Moved Buildings.** Buildings, structures and their building service equipment moved into or within this jurisdiction shall comply with the provisions of the Technical Codes for new buildings or structures and their building service equipment.

**102.6 Temporary Structures.** Temporary structures such as reviewing stands and other miscellaneous structures, sheds, canopies or fences used for the protection of the public around and in conjunction with construction work may be erected by special permit from the Building Official for a limited period of time. Buildings or structures erected under a special permit need not comply with the type of construction or fire-resistive time periods required by the Building Code. Temporary buildings or structures shall be completely removed upon the expiration of the time limit stated in the permit.

**102.7 Historic Buildings.** Repairs, alterations and additions necessary for the preservation, restoration, rehabilitation or continued use of a building, structure, or its building service shall comply with The 2003 New Mexico Existing Building Code;

## SECTION 103 -- CONFLICTING PROVISIONS

When conflicting provisions or requirements occur between this Code and any other codes or laws, the most restrictive shall govern.

Where conflicts occur between the Technical Codes, those provisions providing the greater safety to life shall govern. In other conflicts, where sanitation, life safety, or fire safety are not involved, the most restrictive provisions shall govern.

**Exception:** Where a conflict occurs between the Building Code and the Mechanical or Plumbing Codes the Building Code shall govern. The 2003 International Mechanical Code and 2003 International Plumbing Code, both published by the International Code Council may be used as reference documents to help resolve such conflicts.

Where in any specific case different sections within any of the Technical Codes specify different materials, methods of construction, or other requirements, the most restrictive shall govern. When there is a conflict between a general requirement and a specific requirement, the specific requirement shall be applicable.

When conflicts occur between any specific provision of this Code and any administrative provisions in any Technical Code which is then applicable within this jurisdiction, those provisions becoming the law last in time shall prevail.

## SECTION 104 -- MODIFICATIONS

Wherever there are practical difficulties involved in carrying out the provisions of this Code, the Building Official shall have the authority to grant modifications for individual cases, upon application of the owner or owner's representative, provided the Building Official shall first find that special individual reason makes the strict letter of this Code impractical and the modification is in compliance with the intent and purpose of this Code and that such modification does not lessen health, accessibility, life and fire safety, or structural requirements. The details of action granting modifications shall be recorded and entered in the files of the department of Building Safety;

**104.1 Alternative Materials Design And Methods Of Construction And Equipment.** The provisions of this Code are not intended to prevent the installation of any material or to prohibit any design or method of construction not specifically prescribed by this code, provided that any such alternative has been approved. An alternative material, design or method of construction shall be approved where the Building Official finds that the proposed design is satisfactory and complies with the intent of the provisions of this Code, and that the material, method or work offered is, for the purpose intended, at least the equivalent of that prescribed in this Code in quality, strength, effectiveness, fire resistance, durability and safety;

**104.2 Research Reports.** Supporting data, where necessary to assist in the approval of materials or assemblies not specifically provided for in this Code, shall consist of valid research reports from approved sources;

**104.3 Tests.** Whenever there is insufficient evidence of compliance with the provisions of this Code, or evidence that a material or method does not conform to the requirements of this Code, or in order to substantiate claims for alternative materials or methods, the Building Official shall have the authority to require tests as evidence of compliance to be made at no expense to the jurisdiction. Test methods shall be as specified in this Code or by other recognized test standards. In the absence of recognized and accepted test methods, the Building Official shall approve the testing procedures. Tests shall be performed by an approved agency. Reports of such test shall be retained by the Building Official for the period for retention of public records;

## SECTION 105 POWERS AND DUTIES OF BUILDING OFFICIAL

**105.1 General.** The Building Official is hereby authorized and directed to enforce all the provisions of this Code and the referenced Technical Codes. For such purposes, the Building Official shall have the powers of a law enforcement officer.

The Building Official shall have the power to render interpretations of this Code and the referenced Technical Codes, and to adopt and enforce rules and regulations supplemental to this Code as may be deemed necessary to clarify the application of the provisions of this Code. Such interpretations, rules and regulations shall be in conformity

with the intent and purpose of this Code.

**105.2 Deputies.** In accordance with prescribed procedures and with the approval of the appointing authority, the Building Official may appoint a Chief Plans Examiner, a Chief Building Inspector, a Chief Electrical Inspector, a Chief Mechanical Inspector, a Chief Plumbing Inspector, and other related technical officers and inspectors and other employees as shall be authorized from time to time to carry out the functions of the Building and Safety Division.

**105.3 Report and Records.** The Building Official shall keep a permanent, accurate account of all fees and other moneys collected and received under this Code, the names of the persons upon whose account the same were paid, the date and amount thereof, together with the location of the building or premises to which they relate.

**105.4 Right of Entry.** Whenever necessary to make an inspection to enforce any of the provisions of this Code, or whenever the Building Official or his authorized representative has reasonable cause to believe that there exists in any building or upon any premises, any condition which makes such building or premises unsafe as defined in this Code, the Building Official or his authorized representative may enter such building or premises at all reasonable times to inspect the same or to perform any duty imposed upon the Building Official by this Code; provided that if such building or premises be occupied, he shall first present proper credentials and demand entry; and if such building or premises be unoccupied, he shall first make a reasonable effort to locate the owner or other persons having charge or control of the building or premises and demand entry. If entry is refused, the Building Official shall proceed to obtain a search warrant by filing a complaint made before the Metropolitan Court or District Court upon oath or affirmation. The complaint shall:

- (1) set forth the particular building, premises or portion thereof sought to be inspected,
- (2) state that the owner or occupant of the building, premises, or portion thereof, has refused entry,
- (3) state that inspection of the building, premises, or portion thereof is necessary to determine whether it complies with the requirement of this Code,
- (4) set forth the particular provisions of this Code sought to be enforced,
- (5) set forth any other reason necessitating the inspection, including knowledge or belief that a particular condition exists in the building, premises or portion thereof which constitutes a violation of this Code,
- (6) state that the Building Official or his representative is authorized by the City to make the inspection.

Each inspector shall be furnished with an identification card signed by the Building Official and Chief Administrative Officer indicating his authority and must present same to the Metropolitan Court or District Court for the purpose of this section and to other persons, when requested to do so during the performance of his duty. "Authorized Representative" shall include the officers named in Section 105.1 and 105.2 of this Code.

No owner or occupant or any other person having charge, care, or control of any building or premises shall fail or neglect, after proper demand is made as herein provided, to promptly permit entry therein by the Building Official or his authorized representative for the purpose of inspection and examination pursuant to this Code. Any person violating this subsection shall be guilty of a misdemeanor.

**105.5 Stop Orders.** When work is being done contrary to the provisions of this Code, the Technical Codes, or other pertinent laws or ordinances implemented through the enforcement of this Code, the Building Official may order the work stopped by notice in writing served on persons engaged in the doing or causing such work to be done, and such persons shall forthwith stop such work until authorized by the Building Official to proceed with the work.

**105.6 Occupancy Violations.** When a building or structure or building service equipment therein regulated by this Code and the Technical Codes is being used contrary to the provisions of such codes, the Building Official may order such use discontinued by written notice served on any person causing such use to be continued. Such person shall discontinue the use within the time prescribed by the Building Official after receipt of such notice to make the structure, or portion thereof, comply with the requirements of such codes.

**105.7 Authority to Disconnect Utilities.** The Building Official or the Building Official's authorized representative shall have the authority to disconnect a utility service or energy supplied to the building, structure or building service equipment therein regulated by this Code or the Technical Codes in case of emergency where necessary to eliminate an immediate hazard to life or property. The Building Official shall whenever possible notify the serving utility, the owner and occupant of the building, structure or building service equipment of the decision to disconnect prior to taking such action, and shall notify such serving utility, owner and occupant of the building, structure or building service equipment, in writing, of such disconnection immediately thereafter.

**105.8 Authority to Condemn Building Service Equipment.** When the Building Official ascertains that building service equipment regulated in the Technical Codes has become hazardous to life, health, property, or becomes in sanitary, he shall order in writing that such equipment either be removed or restored to a safe or sanitary condition as appropriate. The written notice itself shall fix a time limit for compliance with such order. Defective building service equipment shall not be maintained after receiving such notice.

When such equipment or installation is to be disconnected, a written notice of such disconnection and causes therefore shall be given with 24 hours to the serving utility, the owner and occupant of such building, structure or premises.

When any building service equipment is maintained in violation of a notice issued pursuant to the provisions of this section, the Building Official shall institute any appropriate action to prevent, restrain, correct or abate the violation.

**105.9 Connection after Order to Disconnect.** Persons shall not make connections from any energy, fuel or power supply nor supply energy or fuel to building service equipment which has been disconnected or ordered to be disconnected by the Building Official or the use of which has been ordered to be discontinued by the Building Official until the Building Official authorizes the reconnection and use of such equipment.

**105.10 Liability.** The Building Official, or his authorized representative charged with the enforcement of this Code and the Technical Codes, acting in good faith and without malice in the discharge of his duties, shall not thereby render himself personally liable for any damage that may accrue to persons or property as a result of any approval, act or by reason of any act or omission in the discharge of his duties. A suit brought against the Building Official or employee because of such approval, act or omission performed by him in the enforcement of any provision of such codes or other pertinent laws or ordinances implemented through the enforcement of this Code or enforced by the code enforcement agency shall be defended by this jurisdiction until final termination of such proceedings, and any judgment resulting there from shall be assumed by this jurisdiction.

This Code shall not be construed to relieve from or lessen the responsibility of any person owning, operating or controlling a building, structure or building service equipment therein for damages to persons or property caused by defects, nor shall the code enforcement agency or its parent jurisdiction be held as assuming any such liability by reason of the inspections authorized by this Code or any permits or certificates issued under this Code.

**105.11 Cooperation of Other Officials and Officers.** The Building Official may request, and shall receive the assistance and cooperation of other officials of this jurisdiction so far as is required in the discharge of the duties required by this Code or other pertinent laws or ordinances.

## **SECTION 106 -- UNSAFE BUILDINGS, STRUCTURES, OR BUILDING SERVICE EQUIPMENT**

Buildings or structures regulated by this Code and the Technical Codes which are structurally inadequate or have inadequate egress, or which constitute a fire hazard, or are otherwise dangerous to human life and are for the purpose of this section unsafe buildings.

Building service equipment regulated by such codes, which constitute a fire, electrical, health hazard, in sanitary condition, or is otherwise dangerous to human life, is for the purpose of this section, unsafe. Any use of buildings, structures or building service equipment constituting a hazard to safety, health or public welfare by reason of inadequate maintenance, dilapidation, obsolescence, fire hazard, disaster, damage or abandonment is, for the purpose of this section, an unsafe use.

Parapet walls, cornices, spires, towers, tanks, statuary and other appendages or structural members which are supported by, attached to, or a part of a building and which are in deteriorated condition or otherwise unable to sustain the design loads which are specified in the Building Code are hereby designated as unsafe building appendages.

Unsafe buildings, structures or appendages and building service equipment are hereby declared to be public nuisances and shall be abated by repair, rehabilitation, demolition or removal in accordance with the procedures set forth in the Dangerous Buildings Code or such alternate adopted by this jurisdiction. As an alternative, the Building Official or other employee or official of this jurisdiction as designated by the governing body may institute any other appropriate action to prevent, restrain, correct or abate the violation.

## SECTION 107 -- BOARD OF APPEALS

**107.1 General.** In order to hear and decide appeals of orders, decisions or determinations made by the Building Official relative to the application and interpretations of the Technical Codes, there shall be and is hereby created a Board of Appeals consisting of nine (9) members who are qualified by experience and training to pass upon matters pertaining to building construction and building service equipment and who are not employees of the jurisdiction. The Building Official shall be an ex officio member but shall have no vote upon any matter before the board. The Board of Appeals shall be appointed by the mayor with the advice and consent of the city council and shall hold office at his pleasure.

The Board shall adopt rules of procedure for conducting its business and shall render all decisions and findings in writing to the appellant with a duplicate copy to the Building Official.

**107.2 Applications.** All appeals shall be initiated by writing to the Building Official and enclosing a one hundred dollar (\$100.00) fee payable to and retained by the Building and Safety Division, City of Albuquerque. The applicant shall pay all expenses for any tests, calculations, samples, information, recording fees and copies etc.

**107.3 Qualifications.** Both regular and alternate members of the Board of Appeals shall be qualified by education, training and experience to pass upon matters pertaining to building design and construction, including appliances, equipment, facilities, systems, and conditions.

Alternate members of the Board of Appeals shall serve in the absence of the principal members and insofar as possible the alternate member shall be of the same classification as the regular members they replace. The mayor shall appoint all members and alternate members for a three (3) year term.

Each member of the Board shall have had at least seven (7) years experience in his profession and be a resident of or have his principal place of business in the City of Albuquerque. The members and alternates shall have the following classifications:

1. A REGISTERED ARCHITECT in active practice.
2. A REGISTERED PROFESSIONAL ENGINEER whose field of active practice is Mechanical Design.
3. A REGISTERED PROFESSIONAL ENGINEER whose field of active practice is Structural or Civil Design.
4. A REGISTERED PROFESSIONAL ENGINEER whose field of active practice is Electrical Design.
5. A LICENSED GENERAL CONTRACTOR whose field of active practice is General Building Contracting.
6. A LICENSED GENERAL CONTRACTOR whose field is Building Contracting specializing in single-family residences.
7. A LICENSED MECHANICAL CONTRACTOR whose field is Mechanical Contracting.
8. A LICENSED ELECTRICAL CONTRACTOR whose field is Electrical Contracting.
9. A LICENSED PLUMBING CONTRACTOR whose field is Plumbing Contracting.

**107.4 Quorum & Decisions.** Any combination of five (5) members and alternate members shall constitute a quorum. A simple majority of the quorum present shall be decisive.

If an application for an appeal is received by the Building Official, any action recommended by the Building Official shall be temporarily vacated; unless emergency action is called for, until a final decision on the appeal is rendered by the Board.

No member or alternate member of the Board shall take part in any appeal or hearing in which he has a personal or financial interest. All meetings of the Board shall be open to the public.

**107.5 Limitations of Authority.** The Board of Appeals shall have no authority relative to interpretation of the administrative provisions of this Code or the Technical Codes nor shall the Board be empowered to waive requirements of either this Code or the Technical Codes.

## SECTION 108 -- VIOLATIONS AND PENALTIES

It shall be unlawful for any person, firm, or corporation to erect, construct, enlarge, alter, repair, move, improve, convert or demolish, equip, use, occupy, or maintain any building or structure or building service equipment in the City of Albuquerque, or cause or permit the same to be done, contrary to or in violation of any of the provisions of this Code and the Technical Codes.

The Building Official may, for any violation of this Code and the Technical Codes, take one or more of the following actions:

1. Revoke one or all permits issued to the owner or contractor for the project in violation until the violation is corrected.
2. Refuse to issue any more permits to the owner or contractor until the violation is corrected.
3. Charge double permit fee if work is started without a permit.
4. Charge a re-inspection fee.
5. Refuse to authorize installation of gas, electric or water service until the violation is corrected.
6. Have gas, electric or water service removed until the violation is corrected.
7. Issue an Ordinance Violation Citation in accordance with the provisions of Section 1-1-98 R.O.A. 1994; or take any legal action at his disposal.

A violation of this Code shall be considered a separate offense for each and every day or portion thereof the violation is committed, continued, or permitted.

## **CHAPTER 1 PART II DEFINITIONS**

For the purpose of this Code, certain terms, phrases, words, and their derivatives shall be construed as specified in this section. Where terms are not defined, they have their ordinarily accepted meanings within the context with which they are used. *Webster's Third New International Dictionary of the English Language Unabridged*, copyright 1986, shall be considered as providing ordinarily accepted meanings. Words used in the singular include the plural and the plural the singular. Words used in the masculine gender include the feminine and the feminine the masculine.

**BUILDING DEPARTMENT** is the Building and Safety Division, Planning Department, City of Albuquerque.

**BUILDING SERVICE EQUIPMENT** refers to the plumbing, mechanical, electrical and elevator equipment including piping, wiring, fixtures and other accessories which provide sanitation, lighting, heating, ventilation, cooling refrigeration, fire-fighting and transportation facilities essential for the habitable occupancy of the building or structure for its designated use and occupancy.

**FINSIHED BUILDING** is a building where all tradesmen have completed their work and the building has been approved by the Building Official and a Certificate of Occupancy has been issued.

**MAY**, as used in this Code, is permissive for compliance.

**OCCUPANCY** is the purpose for which a building, or portion thereof, is used or intended to be used. The term "occupancy" as used in this Code shall include the building or portion thereof housing such use.

**RETAINING WALL** is a wall that has a difference in finished grade on opposite sides that exceeds 18 inches.

**SHALL**, as used in this Code, is mandatory.

**STRUCTURAL PERMIT** is a permit issued for the erection of the structural framework of a building. Said permit may be issued after the plan check section has determined that design parameters as required by Chapter 16 of the International Building Code have been clearly stated on the submittal by the structural engineer of record.

**TECHNICAL CODES** are those codes adopted by this jurisdiction containing the provisions for design, construction, alteration, addition, repair, removal, demolition, use, location, occupancy and maintenance of buildings and structures and building service equipment as herein defined.

**VALUATION** or **VALUE** as applied to a building and its building service equipment shall be the estimated cost to replace the building and its building service equipment in kind, based on current replacement costs.

**CHAPTER 1**  
**PART III**  
**PERMITS AND INSPECTIONS**

**SECTION 109 -- PERMITS**

**109.1 Permits Required.** Except as specified in Section 109.2, no building, structure or building service equipment regulated by this Code and the Technical Codes shall be erected, constructed, enlarged, altered, repaired, moved, improved, removed, converted, or demolished unless a separate, appropriate permit for each building, structure or building service equipment has first been obtained from the Building Official.

**109.2 Exempted Work.** A permit shall not be required for the types of work in each of the separate classes of permit as listed below. Exemption from the permit requirements of this Code shall not be deemed to grant authorization for any work to be done in violation of the provisions of the Technical Codes or any other laws or ordinances of this jurisdiction.

**109.2.1 Building Permits.** A building permit will not be required for the following:

1. One-story detached accessory buildings used as tool and storage sheds, playhouses and similar uses, provided the floor area does not exceed 120 square feet.
2. Fences and freestanding masonry walls not over six feet high above grade on the lowest side.
3. Oil derricks.
4. Movable cases, counters and partitions not over 5 feet 9 inches high.
5. Retaining walls, which do not have a difference in finished grade on opposite sides exceeding 18 inches, unless supporting a surcharge or impounding flammable liquids.
6. Water tanks supported directly upon grade if the capacity does not exceed 5000 gallons and the ratio of height to diameter or width does not exceed two to one.
7. Platforms, walks, and driveways not more than 30 inches above grade and not over any basement or story below.
8. Painting, papering and similar finish work.
9. Temporary motion picture, television and theater stage sets and scenery.
10. Window awnings supported by an exterior wall of Group R, Division 3, and Group U Occupancies when projecting not more than 54 inches.
11. Prefabricated swimming pools accessory to a Group R, Division 3, Occupancy in which the pool walls are entirely above the adjacent grade and if the capacity does not exceed 5000 gallons.
12. Minor repairs less than \$1000.00 in value.
13. Installation or work which is done after regular business hours or during a holiday or when immediate action is imperative to safeguard life, health, or property, provided such person making the installation or performing the work applies for a permit covering the installation or work not later than the next business day.
14. Construction, alteration, or repair work for which a permit is not required by law or ordinance.
15. Television and radio antennas supported on roofs.
16. Cabinet Work.
17. Tree houses.
18. Tents.
19. Interior plastering or paneling of existing surfaces provided the material meets all applicable requirements of flame spread required by this Code.
20. Exterior re-plastering that any does not require the application of exterior lath.
21. Signs. The following signs shall not require a sign permit. These exemptions shall not be construed as relieving the owner of a sign from the responsibility of its erection and maintenance, and its compliance with the provisions of this Code or any other law or ordinance regulating the same.
  - (1) The changing of the advertising copy or message on a painted or printed sign only. Except for theater marquees and similar signs specifically designed for the use of a replaceable copy, electric signs shall not be included in this exemption.
  - (2) Painting, repainting, or cleaning of an advertising structure or the changing of the advertising copy or message thereon shall not be considered an erection or alteration which requires a sign permit unless a structural change is made.
  - (3) Signs less than 6 feet above grade.



- (4) Non-electric signs with an area of 2 square feet or less.

Unless otherwise exempted by this Code, separate plumbing, electrical and mechanical permits will be required for the above exempted items.

**109.2.2 Plumbing Permits.** A plumbing permit will not be required for the following:

1. The stopping of leaks in drains, soil, waste or vent pipe, provided, however, that should any concealed trap, drain pipe, soil, waste or vent pipe become defective and it becomes necessary to remove and replace the same with new material, the same shall be considered as new work and a permit shall be procured and inspection made as provided in this Code.
2. The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures, nor for the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.
3. Work which is done when immediate action is imperative to safeguard life, health, or property, provided such person performing the work applies for a permit covering the work not later than the next business day.
4. The installation of temporary lines for testing equipment or apparatus. No deviation may be made from the installation described in the permit without the approval of the Building Official.

**109.2.3 Electrical Permits.** An electrical permit will not be required for the following:

1. Portable motors or other portable appliances energized by means of a cord or cable having an attachment plug end to be connected to an approved receptacle when that cord or cable is permitted by the Electrical Code.
2. Repair or replacement of fixed motors, transformers or fixed approved appliances of the same type and rating in the same location.
3. Temporary decorative lighting.
4. Repair or replacement of current-carrying parts of any switch, contractor or control device.
5. Reinstallation of attachment plug receptacles, but not the outlets therefore.
6. Repair or replacement of any over current device of the required capacity in the same location.
7. Repair or replacement of electrodes or transformers of the same size and capacity for signs or gas tube systems.
8. Taping joints.
9. Removal of electrical wiring.
10. Temporary wiring for experimental purposes in suitable experimental laboratories.
11. A permit shall not be required for the installation, alteration or repair of electrical wiring, apparatus or equipment or the generation, transmission, distribution or metering of electrical energy or in the operation of signals or the transmission of intelligence by a public or private utility in the exercise of its function as a serving utility.
12. Work which is done when immediate action is imperative to safeguard life, health, or property, provided such person performing the work applies for a permit covering the work not later than the next business day.

**109.2.4 Mechanical Permits.** A mechanical permit will not be required for the following:

1. Any portable heating appliance.
2. Any portable ventilating equipment.
3. Any portable cooling unit.
4. Any portable evaporative cooler.
5. Any closed system of steam, hot or chilled water piping within any heating or cooling equipment regulated by the Mechanical Code.
6. Replacement of any component part of assembly of an appliance, which does not alter its original approval and complies with other applicable requirements of the Technical Codes.
7. Any Refrigerating equipment, which is part of the equipment for which a permit has been issued pursuant to the requirements of the Technical Codes.
8. Any unit refrigerating system as defined in the Mechanical Code.
9. The installation of temporary lines for testing equipment or apparatus.
10. Work which is done when immediate action is imperative to safeguard life, health, or property, provided such person performing the work applies for a permit covering the work not later than the next business day.

## SECTION 110 -- APPLICATION FOR PERMIT

**110.1 Application.** To obtain a permit, the applicant shall first file an application therefore in writing on a form furnished by the code enforcement agency for that purpose. Every such application shall:

1. Identify and describe the work to be covered by the permit for which application is made.
2. Describe the land on which the proposed work is to be done by legal description and street address or similar description that will readily identify and definitely locate the proposed building or work.
3. Indicate the use or occupancy for which the proposed work is intended.
4. Be accompanied by plans, diagrams, engineering calculations, computations and specifications and other data as required in Section 110.2.
5. State the valuation of any new building or structure or any addition, remodeling or alteration to an existing building.
6. Be signed by the permit holder, or his authorized agent, who may be required to submit evidence to indicate such authority.
7. Give such other data and information, as may be required by the Building Official.

**110.2 Submittal Documents.** With each application for a building permit, and when required by the Building Official for enforcement of any provisions of this Code, two sets of plans and specifications shall be submitted.

EXCEPTION: The Building Official may waive the submission of plans, calculations, etc., if he finds that the nature of the work applied for is such that reviewing of plans is not necessary to obtain compliance with this Code. The Building Official shall require all plans and specifications be prepared and sealed by a Registered Architect and/or Registered Professional Engineer(s) licensed to practice in the State of New Mexico for all uses as listed in Chapter 3 of the International Building Code with the exception of:

1. Single-family dwellings not more than two (2) stories in height;
2. Multiple dwellings not more than two (2) stories in height containing not more than four (4) dwelling units of wood-frame construction; provided, this paragraph shall not be construed to allow a person who is not registered under the Architectural Act to design multiple clusters of up to four (4) dwelling units each to form apartment or condominium complexes where the total exceeds four (4) dwelling units on any lawfully divided lot;
3. Garages or other structures not more than two (2) stories in height which are appurtenant to buildings described in Paragraph 1 and 2 of this subsection;
4. Non Residential buildings, or additions, having a total occupant load of ten (10) or less and two stories or less in height. Does not include E (Educational), H (Hazardous) or I (Institutional) occupancies, all of which must be certified by an architect and/or engineer(s) licensed to practice in the State of New Mexico.
5. Alterations to buildings, or structures, which present no unusual conditions, hazards or change in occupancy.

The Building Official may require the plans to be prepared and sealed by a Registered New Mexico Architect and/or Registered New Mexico Professional Engineer(s) for any specific construction that involves public safety or health and wherein the public welfare or the safeguarding of life, health or property is concerned, or a change of occupancy is involved. Occupant load shall be defined and determined by the method set forth in Table 1004.1.2 of the International Building Code.

When required by the Building Official the responsibility of a licensed Architect and Licensed Engineer(s) shall be demonstrated on each sheet of the drawings by the appearance of their seal and signature and shall include the following:

1. Architect.
2. Structural Engineer.
3. Electrical Engineer.
4. Mechanical Engineer.
5. Civil Engineer.
6. Where an additional specific technical consideration is required, it shall also be acknowledged by seal and signature. The Electrical design shall be prepared and sealed by a registered professional engineer,

licensed to practice electrical engineering in the State of New Mexico, when the capacity exceeds the following:

1. 200 A for single phase.
2. 50 KVA for three phase.

The Mechanical design shall be prepared and sealed by a registered professional engineer, licensed to practice mechanical engineering in the State of New Mexico, when the total mechanical equipment, materials, and labor, exceeds \$50,000.00 in valuation or if the building exceeds two stories in height. The Plumbing design shall be prepared and sealed by a registered professional engineer, licensed to practice mechanical engineering in the State of New Mexico, when the fixture unit count of the project exceeds the capacity of one 4" building drain as specified in Table 7-5 of the Uniform Plumbing Code or if the building exceeds two stories in height.

**110.3 Information on Plans and Specifications.** Plans shall be drawn to scale upon substantial paper or cloth and shall be of sufficient clarity to indicate the nature and extent of the work proposed and show in detail that it will conform to the provisions of the Technical Codes and all relevant laws, ordinances, rules and regulations. Information on plans and specifications shall include but not be limited to the following: the house and street address of the work, name and address of the owner, and/or the contractor and the person preparing the plans, seismic category, type of construction, area of each floor, occupancy group and occupant load, soil bearing capacity, concrete strength, lumber and steel stress values, wind, roof, and floor design loads. Plans shall also include a plot plan showing property lines and the location of the proposed building and of every existing building on the property.

The Building Official may require special calculations regarding three-story wood framed buildings, retaining walls, or any other data or computations not specifically mentioned herein in order to show the correctness of the plans.

Plans for buildings more than two stories in height of other than Groups R-3 and U Occupancies shall indicate how required structural and fire-resistive integrity will be maintained where a penetration will be made for electrical, mechanical, plumbing and communication conduits, pipes and similar systems.

For Group R-3 and U Occupancies minimum plan submittal to include but not be limited to the following drawings: Plot plan, foundation plan, floor plan, framing plan, cross section through bearing wall, elevations. Electrical, plumbing and heating work may be shown on the floor plan.

Information and computation on building services equipment shall be indicated in the plans including installation of consumer plumbing, drainage, gas piping, heating and cooling, ventilating and refrigeration systems. Electrical plans shall show electrical risers, conductor sizes, grounding, load calculations, disconnects, panel schedules and wiring methods.

Any specifications or general expression such as, "work shall be done in accordance with the Albuquerque Codes", or, "to the satisfaction of the City Building Official", shall be deemed inadequate and incomplete.

## **SECTION 111 -- PERMIT ISSUANCE**

**111.1 Issuance.** Only an individual, firm, partnership or corporation duly licensed as a contractor by the Construction Industries Division, of the State of New Mexico, will be issued a permit unless such individual, firm, partnership or corporation is exempt under NMSA 60-13-3 D.

**Exception 1:** A homeowner may be issued a permit to build a single-family residence and or garage for their own use.

**Exception 2:** An electrical or plumbing permit may be issued to a homeowner who successfully completes a written plumbing and/or electrical exam with a score of 75% or greater. The Electrical/Plumbing Section shall administer the written exams to qualified homeowners who complete the Homeowner's Responsibility Form. Homeowners will be allowed four (4) hours to complete each exam. Homeowners who do not pass an exam may take that exam one additional time after waiting 30 days.

The application, plans and specifications, and other data, filed by an applicant for permit shall be reviewed by

the Building Official. Such plans may be reviewed by other departments of this jurisdiction to verify compliance with any applicable laws under their jurisdiction. If the Building Official finds that the work described in an application for a permit and the plans, specifications and other data filed therewith conform to the requirements of this Code and the Technical Codes and other pertinent laws and ordinances, and that the fees specified in Section 112 have been paid, he shall issue a permit therefore to the applicant.

When the Building Official issues the permit where plans are required, he shall endorse in writing or stamp the plans and specifications "APPROVED". Such approved plans and specifications shall not be changed, modified or altered without authorization from the Building Official, and all work regulated by this Code shall be done in accordance with the approved plans.

The Building Official may issue a permit for the construction of part of a building, structure or building service equipment before the entire plans and specifications for the whole building, structure or building service equipment have been submitted or approved, provided adequate information and detailed statements have been filed complying with all pertinent requirements of the Technical Codes. The holder of such permit shall proceed at his own risk without assurance that the permit for the entire building, structure or building service will be granted. A permit that is issued for the foundation of a building will require a building permit before work progresses beyond the foundation stage. Work permitted under a foundation permit shall be limited to footings, foundation walls and any other construction up to and including a first floor slab.

A separate permit shall be required for a sign or signs for each business entity, and/or a separate permit shall be required for each group of signs on a single supporting structure.

1. Plumbing, Mechanical and Electrical Permit Procedures for Multiple Units. Where multiple structures are built on the same property or lot under one ownership and/or address; and where the gas and/or electric utilities are furnished through one meter, SEPARATE permits will be required for each building on separate foundations with the permits so numerically marked to identify the separate buildings. The Administration Fee of \$23.50 shall be charged on each permit and permit fees shall be charged as though they were individual structures.

No consideration will be given to connecting laundries, storage rooms, boiler rooms, garages, etc., by connecting roof structures or assemblies in order to avoid the separate structure as stated above.

Where several meters are installed on one building, separate permits will be required for each meter with the permits so marked to identify each building address. The Administration Fee of \$23.50 will be charged on each permit and permit fees shall be charged as though each meter location was a separate building.

EXCEPTION: Electrical Permits. The Administration fee of \$23.50 will be required for each gang of meters. When separate structures exist as stated above, but each such structure is served by its INDIVIDUAL AND SEPARATE gas and/or electric meter, a separate permit will be required and each permit will carry the \$23.50 Administration Fee.

**111.2 Retention of Plans.** One set of approved plans and specifications shall be returned to the applicant and shall be kept on the site of the building or work at all times during which the work authorized thereby is in progress. One set of approved plans, specifications and computations shall be retained by the Building Official until final approval of the work.

**111.3 Validity of Permit.** The issuance of a permit or approval of plans, specifications and computations shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of this Code or the Technical Codes, or of any other ordinance of the jurisdiction. Permits presuming to give authority to violate or cancel the provisions of this Code or of other ordinances of the jurisdiction shall not be valid.

The issuance of a permit based upon plans, specifications and other data shall not prevent the Building Official from thereafter requiring the correction of errors in said plans, specifications and other data, or from preventing building operations being carried on there under when in violation of these codes or of any other ordinances of this jurisdiction.

**111.4 Expiration.** Every permit issued by the Building Official under the provisions of the Technical Codes shall expire by limitation and become null and void, if the building or work authorized by such permit is not commenced within 180 days from the date of such permit, or if the building or work authorized by such permit is suspended or abandoned at any time after the work is commenced for a period of 180 days. All buildings or structures under

construction and regulated by this Code and the Technical Codes which are in a deteriorated condition for more than 90 days and on which no work has been done during that period are considered abandoned. The Building Official shall give notice of the abandoned status. If work has not commenced within 10 days of the notice, the permit will be considered revoked. The premises will also be considered nuisances and if the nuisance is not abated by rehabilitation, repair, demolition or removal, the Building Official may institute any appropriate administrative or judicial action to prevent, restrain, correct or abate the violation. Before such work can be recommenced, a new permit shall be first obtained to do so, and the fee therefore shall be one-half the amount required for a new permit for such work, provided no changes have been made or will be made in the original plans and specifications for such work; and provided further that such suspension or abandonment has not exceeded one year. In order to renew action on a permit after expiration, the permit holder shall pay a new full permit fee.

Any permit holder holding an un-expired permit may apply for an extension of the time within which he may commence work under that permit when he is unable to commence work within the time required by this section for good and satisfactory reasons. The Building Official may extend the time for action by the permit holder for a period not exceeding 180 days upon written request by the permit holder showing that circumstances beyond the control of the permit holder have prevented action from being taken. Permits shall not be extended more than once.

**111.5 Suspension or Revocation.** The Building Official may, in writing, suspend or revoke a permit issued under the provisions of this Code and the Technical Codes whenever the permit is issued in error or on the basis of incorrect information supplied, or in violation of any ordinance or regulation or any of the provisions of these codes.

## **SECTION 112 -- FEES**

**112.1 General** Fees shall be assessed in accordance with the provisions of this section.

**112.2 Permit Fees.** The fee for each permit shall be as set forth in Tables 112-A through 112-F. Where a technical code has been adopted by the jurisdiction for which no fee schedule is shown in this Code, the fee required shall be in accordance with the schedule established by the council.

The determination of value or valuation under any of the provisions of these codes shall be made by the Building Official. The value to be used in computing the building permit and building plan review fees shall be the total value of all construction work for which the permit is issued as well as all finish work, painting, roofing, electrical, plumbing, heating, air-conditioning, elevators, fire-extinguishing systems and any other permanent equipment no matter who may furnish the equipment, labor or materials.

The Albuquerque regional modifier shall be applied to all tables in accordance with the schedule established by the legislative body as follows:

The Albuquerque Regional Modifier for Table 112-A Building Permit Fees shall be (.67) for apartments, public and commercial construction. (Minimum fee shall be \$23.50.)

The Albuquerque Regional Modifier for Table 112-A Building Permit Fees shall be (.50) for one and two family dwelling construction. (Minimum fee shall be \$23.50).

The Albuquerque regional modifier for Table 112-B Electrical Permit Fees shall be (1.0).

The Albuquerque regional modifier for Table 112-C Mechanical Permit Fees shall be (1.0).

The Albuquerque regional modifier for Table 112-D Plumbing Permit Fees shall be (1.0).

The Albuquerque regional modifier for Table 112-E Sign Permit Fees shall be (1.0).

The Albuquerque regional modifier for Table 112-F Elevator, Dumbwaiter, Escalator, and Moving Walk Permit Fees shall be (1.0).

**112.3 Plan Review Fees.** When a plan or other data is required to be submitted by Section 110.2, a plan review fee shall be paid at the time of submitting plans and specifications for review. Said plan review fee for buildings, signs or structures shall be 65 percent of the building or sign permit fee as shown in Tables No. 112-A and 112-E.

The plan review fees for electrical, mechanical, and plumbing, shall be equal to 25 percent of the total permit fee as set forth in Tables Nos. 112-B, 112-C, and 112-D.

The plan review fees specified in this subsection are separate fees from the permit fees specified in Section 112.2 and are in addition to the permit fees.

Where plans are incomplete or changed so as to require additional plan review, an additional plan review fee

shall be charged at the rate shown in Tables Nos. 112-A through 112-F.

The fee for rechecking lost or worn-out plans for which a permit has previously been issued shall be charged at the rate shown in Table No. 112-A.

The fee for checking more than two sets of plans (duplicate sets) shall be charged at the rate shown in Table 112-A.

The fee for the checking and consultation time requested by the applicant for a preliminary plan review shall be charged at the rate shown in Table No. 112-A. In all cases the applicant must be prepared with the basic code data and not be dependent upon the Building Official for this information.

**112.4 Expiration of Plan Review.** Applications for which no permit is issued within 180 days following the date of application shall expire by limitation, and plans and other data submitted for review may thereafter be returned to the applicant or destroyed by the Building Official. The Building Official may extend the time for action by the applicant for a period not exceeding 180 days upon request by the applicant showing that circumstances beyond the control of the applicant have prevented action from being taken. No application shall be extended more than once. In order to renew action on an application after expiration, the applicant shall resubmit plans and pay a new plan review fee.

**112.5 Investigation Fees. Work Without a Permit.**

**112.5.1 Investigation.** Whenever any work for which a permit is required by this Code has been commenced without first obtaining a permit, a special investigation may be made before a permit may be issued for such work.

**112.5.2 Fee.** An investigation fee, in addition to the permit fee, shall be collected whether or not a permit is then or subsequently issued. The investigation fee shall be equal to the amount of the permit fee required by this Code. The minimum investigation fee shall be the same as the minimum fee set forth in Tables Nos. 112-A through 112-F. The payment of such investigation fee shall not exempt any person from compliance with all other provisions of either this Code or the Technical Codes nor from any penalty prescribed by law.

**112.6 Fee Refunds.** The Building Official may authorize the refunding of any fee paid hereunder which was erroneously paid or collected.

The Building Official may authorize refunding of not more than 80 percent of the permit fee paid when no work has been done under a permit issued in accordance with this Code.

The Building Official may authorize refunding of not more than 80 percent of the plan review fee paid when an application for a permit for which a plan review fee has been paid is withdrawn or canceled before any plan reviewing is done.

The Building Official shall not authorize the refunding of any fee paid except upon written application filed by the original permit holder not later than 180 days after the date of fee payment.

**TABLE NO. 112-A BUILDING PERMIT FEES**

TOTAL VALUATION	FEE
\$1.00 to \$500.00	\$23.50
\$501.00 to \$2,000.00	\$23.50 for the first \$500.00 plus \$3.05 for each additional \$100.00 or fraction thereof, to and including \$2,000.00.
\$2,001.00 to \$25,000.00	\$69.25 for the first \$2,000.00 plus \$14.00 for each additional \$1,000.00 or fraction thereof, to and including \$25,000.00.
\$25,001.00 to \$50,000.00	\$391.75 for the first \$25,000.00 plus \$10.10 for each additional \$1,000.00 or fraction thereof, to and including \$50,000.00
\$50,001.00 to \$100,000.00	\$643.75 for the first \$50,000.00 plus \$7.00 for each additional \$1,000.00 or fraction thereof, to and including \$100,000.00.
\$100,001.00 and up	\$993.75 for the first \$100,000.00 plus \$5.60 for each additional \$1,000.00 or fraction thereof.

Other Inspections and Fees:

1.	Inspections outside of normal business hours .....	\$47.00 per hour (minimum charge-two hours)
2.	Re-inspection fee assessed under provisions of Section 113.5.8.....	\$47.00 per each
3.	Inspections for which no fee is specifically indicated.....	\$47.00 per hour (minimum charge-one-half hour)
4.	Additional plan review required by changes, additions or revisions to approved plans...	\$47.00 per hour (minimum charge one-half hour)
5.	Additional plan review required by rechecking lost or worn-out plans.....	1/2 plan check fee
6.	Duplicate sets of plans: Each set .....	1/2 plan check fee
7.	Preliminary plan review.....	\$75.00 per hour
8.	Demolition Permit Fee: Fee for wrecking and demolition up to and including 1500 sq. ft. of floor area including all floors and basements .....	\$47.00
	Each additional 500 sq. ft. or fraction thereof.....	\$10.00

#### TABLE NO. 112-B ELECTRICAL PERMIT FEES

1.	Administrative charge applicable to all application for permits.....	\$23.50 each (EXCEPTION: Permits written for rejection of work.)
2.	Meter loop .....	\$20.00 each
	(a) Temporary meters.....	\$20.00 each
	(b) Ganged meters .....	\$30.00 per gang
3.	Outlets (Communication and signal, fixtures, switches, and receptacles):	
	(a) First 20 .....	\$0.75 each
	(b) All over 20 .....	\$0.45 each
4.	For installation of commercial lighting fixtures:	
	(a) First 20 .....	\$0.75 each
	(b) All over 20 .....	\$0.50 each
	When fluorescent lighting is installed in continuous rows, each unit shall be considered a separate fixture. (The term fixture shall be interpreted to mean the lighting device at any outlet.)	
5.	Motor Operated Equipment:	
	(a) Less than one horsepower unit.....	\$4.00 each
	(b) One horsepower and over, based on total horsepower of all motors in any one unit (per horsepower).....	\$10.00 each
	(c) Maximum fee per unit .....	\$20.00 each
6.	Evaporative Coolers (any size).....	\$4.00 each
7.	Outlet: 30 amp. or over including panels.....	\$4.00 each
8.	Residential Fixed Appliances (30 amps or over).....	\$4.00 each
9.	Sign Connections .....	\$20.00 each
10.	Transformers, Dry Type (power) .....	\$4.00 each
11.	Space Heating Equipment: (Each Unit) Per 1000 watt .....	\$4.00 each
12.	Communication and Signal: Min. each system .....	\$10.00 each
13.	Pre-final .....	\$20.00 each
14.	Swimming pool (Public).....	\$40.00 each
15.	Swimming pool (Private) .....	\$30.00 each

#### Other Inspections and Fees:

1.	Apparatus for which no fee is prescribed the (minimum of one-half hour charged)....	\$47.00 per hour
2.	Re-inspection fee assessed under provisions of Section 113.5.8.....	\$47.00 each
3.	Overtime and after-hour inspections (Minimum of 2 hours being charged).....	\$47.00 per hour
4.	Payment Fee Bond: A payment bond acceptable to the City Attorney may be filed with the Building and Safety Division for the purpose of obtaining permits and paying re-inspection fees. The bond amounts shall be \$2,000 for each license classification up to a maximum of \$6,000. All EE98 and MM98 classifications shall be \$6,000 each. In lieu of this method, cash may be used. If cash is used, permits must be obtained, and re-inspection fees paid, at the offices of the Building and Safety Division. If cash is used, re-inspection fees must be paid prior to re-inspection. The Building Official may establish a higher bond amount for a contractor in all classifications if the contractor's monthly charges exceed the fee bond amount.	

# TABLE NO. 112-C MECHANICAL PERMIT FEES

1.	Administrative charge applicable to all applications for permit..... (EXCEPTION: Permits written for rejection of work)	\$23.50 each
2.	Mercury test with no outlets or appliances .....	\$5.00 each
3.	Recording chart test or other high pressure test .....	\$8.00 each
4.	Temporary gas shall not exceed 90 days No temporary gas shall be allowed before October 1 or after April 30	\$20.00 each
5.	Gas outlet .....	\$3.00 each
6.	Each appliance, includes ducts and venting (does not include boilers, refrigeration units, air conditioning units, or absorption units).....	\$7.00
7.	For the repair, alteration of, or addition to each heating appliance, refrigeration unit, cooling unit, boiler, absorption or evaporative cooling system, including installation of controls regulated by this Code .....	\$8.00
8.	For the installation or relocation of each boiler or each absorption system to and including 100,000 B.T.U. input and each condensing unit to and including 36,000 B.T.U. output .....	\$11.00
9.	For the installation or relocation of each boiler or each absorption system over 100,000 B.T.U. input to and including 500,000 B.T.U. input, and each condensing unit over 36,000 B.T.U. output to and including 180,000 B.T.U. output. ....	\$20.00
10.	For the installation or relocation of each boiler or each absorption system over 500,000 B.T.U. input to and including 1,000,000 B.T.U. input, and each condensing unit over 180,000 B.T.U. output to and including 360,000 B.T.U. output. ....	\$27.00
11.	For the installation or relocation of each boiler or each absorption system over 1,000,000 B.T.U. input to and including 1,750,000 B.T.U. input, and each condensing unit over 360,000 B.T.U. output to and including 600,000 B.T.U. output. ....	\$40.00
12.	For the installation or relocation of each boiler or each absorption system over 1,750,000 B.T.U. input and each condensing unit over 600,000 B.T.U. output. ....	\$67.00
13.	For each air handling unit including ducts attached thereto (charged as an appliance) .....	\$7.00
	NOTE: This fee shall not apply to an air handling unit which is a portion of a factory assembled appliance cooling unit, evaporative cooler or absorption unit for which a permit is required elsewhere in this Code.	
14.	For each evaporative cooler other than portable type .....	\$7.00
15.	For each ventilation fan connected to a single duct .....	\$7.00
16.	For each ventilation system which is not a portion of any heating or air conditioning system authorized by a permit .....	\$7.00
17.	For the installation of each hood, which is served by mechanical exhaust including the ducts for such hood.....	\$7.00
18.	For the installation or relocation of each crematory or pathological destructor .....	\$45.00
19.	For each appliance or piece of equipment required by this Code but not classed in other appliance categories, or for which no other fee is listed in this Code.....	\$7.00
20.	For solar collectors (including related piping, duct work and regulating devices): Up to 1000 sq. ft. ....	\$4.00
	1001 sq. ft. to 2000 sq. ft. ....	\$6.00
	More than 2000 sq. ft., \$6.00 plus \$1.50 per 1000 sq. ft. or fraction thereof over 2000 sq. ft..	
21.	For solar storage tanks (including related piping and regulating devices): Up to 750 gallons .....	\$3.00
	751 gallons to 2000 gallons.....	\$4.00
	More than 2000 gallons, \$4.00 plus \$1.50 per 1000 gallons or fraction thereof over 2000 gallons.	
22.	For solar rock storage: Up to 1500 cu. ft. ....	\$3.00
	1501 cu. ft. to 3000 cu. ft. ....	\$4.00
	More than 3000 cu. ft., 4.00 plus \$1.50 per 1000 cu. ft. or fraction thereof over 3000 cu. ft.	

## Other Inspections and Fees:

1. Overtime and after-hour inspections (Minimum of 2 hours)..... \$47.00 per hour
2. Re-inspection fee assessed under provisions of Section 113.5.8..... \$47.00
3. Payment Fee Bond: A payment bond acceptable to the City Attorney may be filed with the Building and Safety Division for the purpose of obtaining permits and paying re-inspection fees. The bond amounts shall be \$2,000 for each license classification up to a maximum of \$6,000. All EE98 and MM98 classifications shall be \$6,000 each. The bond amount for all utility license classifications to include GF-9 or GF-98 shall be \$10,000 per



classification. In lieu of this method, cash may be used. If cash is used, permits must be obtained, and re-inspection fees paid, at the offices of the Building and Safety Division. If cash is used, re-inspection fees must be paid prior to re-inspection. The Building Official may establish a higher bond amount for a contractor in all classifications if the contractor's monthly charges exceed the fee bond amount.

## BOILER INSPECTIONS

### 1. Certificate of Operation:

(a) If upon inspection, a boiler is found to comply with the rules and regulations, the chief or the deputy shall issue a Certificate of Operation to the owner or user of such boiler. The Certificate of Operation shall state the date of inspection and the maximum pressure at which the boiler may be operated. The owner or user of said boiler shall pay \$23.50 to the City of Albuquerque upon the issuance of the Certificate of Operation. Certificate of Operation shall be valid for not more than fourteen (14) months from its date of inspection in case of power boilers and twenty-six (26) months in the case of low pressure heating and all other boilers. Certificates shall be posted in the room containing the boiler inspected, or, for a portable boiler, in a metal container to be fastened to the boiler or to be kept in a toolbox accompanying the boiler.

(b) The Chief Inspector may at any time revoke a certificate of operation when, in his opinion the boiler for which it was issued cannot be operated without menace to the public safety, or when the boiler is found not to comply with the lawful rules and regulations of the Board. Such revocation of a certificate of operation shall continue in effect until such boiler shall have been made to conform to the rules and regulations of the Board.

### 2. Inspection Fees: The owner or user of a boiler required by this ordinance to be inspected by the Chief Inspector or a deputy inspector shall pay to the City of Albuquerque upon completion of inspection, fees in accordance with the following schedule:

#### (a) Power Boilers and High Pressure, High Temperature Water Boilers:

##### Certificate Inspections:

Boilers of 50 sq. ft. of heating surface or less .....	\$20.00
Boilers over 50 sq. ft. of heating surface and less than 4,000 sq. ft. of heating surface .....	\$40.00
Boilers over 4000 sq. ft. of heating surface and less than 10,000 sq. ft. of heating surface .....	\$50.00
Boilers over 10,000 sq. ft. of heating surface .....	\$60.00

##### External Inspections:

Boilers .....	\$20.00
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#### (b) Heating Boilers:

##### Certificate Inspections:

Heating boilers .....	\$20.00
Hot-water-supply boilers .....	\$15.00

(c) Hydrostatic Test: When it is necessary to make a special trip to witness the application of a hydrostatic test, an additional fee, based on the scale of fees applicable to a certificate inspection of the boiler or pressure vessel shall be charged.

#### Other Inspections and Fees:

1. All other inspections, including shop inspections, special inspections and inspections of secondhand or used boilers or pressure vessels..... \$47.00 per hour  
 "Secondhand" shall mean an object, which has changed ownership and location after primary use.  
 New installations, repairs, or alterations must be accompanied by a record of repair form.

## TABLE NO. 112-D PLUMBING PERMIT FEES

1. Administrative charge applicable to all applications for permit..... \$23.50 each  
 (EXCEPTION: Permits written for rejection of work).

2.	Mercury test with no outlets or appliances .....	\$5.00 each
3.	Recording chart test or other high pressure test .....	\$8.00 each
4.	Temporary gas shall not exceed 90 days. No temporary gas shall be allowed before October 1st or after April 30th .....	\$20.00 each
5.	Gas outlet .....	\$3.00 each
6.	Plumbing fixture.. .....	\$5.00 each
	(A water heater or swimming pool heater-resident pools only-need only be permitted once. They may be permitted either as a plumbing fixture or as an appliance.)	
7.	Water distribution system .....	\$7.00 each
	(Also pool filling system, including back-flow prevention)	
8.	Water service (from property line to house or building) .....	\$7.00
9.	For new storm sewer or sanitary sewer tap inspection.....	\$9.00 each
	(connection to public storm or sanitary sewer)	
10.	House or building sewer (from property line to house or building) including 2-way cleanout .....	\$14.00 each
11.	Lawn sprinkler system on any one meter including backflow protection devices thereof .....	\$9.00
12.	For atmospheric-type vacuum breakers not included in Item 11 above:	
	1 to 5 .....	\$7.50
	over 5 each .....	\$1.50
13.	For each backflow protective device other than atmospheric-type vacuum breakers: (ALSO FOR REPAIR)	
	2 inches and smaller .....	\$7.50
	over 2 inches .....	\$15.00
14.	For sewer repair in public street .....	\$8.00
15.	Roof drain (piping) .....	\$6.00 each
16.	Septic tank or cesspool .....	\$40.00 each
17.	Swimming pool (public) .....	\$40.00 each
18.	Swimming pool (private) .....	\$30.00 each
19.	Automatic fire extinguishing system, wet standpipe system, dry standpipe system, combination standpipe system installed in a building .....	\$25.00
20.	Utility service lines 300' section (or portion) sewer collecting lines .....	\$10.00
21.	Utility service lines sewer connection outlets .....	\$3.00
22.	Utility service lines manholes .....	\$8.00
23.	Utility service lines 300' section (or portion) water service lines.....	\$10.00
24.	Utility service lines water connection outlets .....	\$3.00
25.	Fire hydrant inspection .....	\$8.00
26.	Interceptor or sewer ejector pump .....	\$12.00 each
27.	For each fixture or piece of equipment required by this Code but not classed in other fixture categories, or for which no other fee is listed in this Code .....	\$5.00

**Other Inspections and Fees:**

1. Overtime and after-hour inspection (Minimum of two hours charged)..... \$47.00 per hour
2. Re-inspection fee assessed under provisions of Section 113.5.8..... \$47.00 each
3. Payment Fee Bond: A payment bond acceptable to the City Attorney may be filed with the Building and Safety Division for the purpose of obtaining permits and paying re-inspection fees. The bond amounts shall be \$2,000 for each license classification up to a maximum of \$6,000. All EE98 and MM98 classifications shall be \$6,000 each. The bond amount for all utility license classifications to include GF-9 or GF-98 shall be \$10,000 per classification. In lieu of this method, cash may be used. If cash is used, permits must be obtained, and re-inspection fees paid, at the offices of the Building and Safety Division. If cash is used, re-inspection fees must be paid prior to re-inspection. The Building Official may establish a higher bond amount for a contractor in all classifications if the contractor's monthly charges exceed the fee bond amount.

**TABLE NO. 112-E SIGN PERMIT FEES**

A sign permit fee shall be paid in accordance with the following schedule:

SIZE OF SIGN	FEE
2 to 20 sq. ft .....	\$15.00
over 20 to 100 sq. ft.....	\$30.00
over 100 sq. ft.....	\$45.00

Other Inspections and Fees:

- |  |                  |
|--|------------------|
| 1. Inspections outside of normal business hours .....  | \$47.00 per hour |
| (minimum charge-two hours)   |                  |
| 2. Re-inspection fee assessed under provisions of Section 113.5.8.....                       | \$47.00 each     |
| 3. Inspections for which no fee is specifically indicated.....                               | \$47.00 per hour |
| (minimum charge-one-half hour)   |                  |
| 4. Additional plan review required by changes, additions or revisions to approved plans..... | \$47.00 per hour |
| (minimum charge-one-half hour).  |                  |

**ELEVATORS, ESCALATORS, CONVEYING SYSTEMS, PLATFORM LIFTS AND STAIRWAY CHAIRLIFTS  
PERMITS AND CERTIFICATES OF INSPECTION**

**1. Permits Required.** It shall be unlawful to hereafter install any new elevator, temporary construction elevator, moving walk, escalator, dumbwaiter, platform lift, stairway chairlift, or other conveying system as described in Section 3005 of the International Building Code, without having first obtained a permit for such installation from the Building Official. It shall also be unlawful to make major alterations to any existing elevator, dumbwaiter, escalator, moving walk, platform lift, stairway lift, or other conveying system as defined in Section 3005 of the International Building Code, without having first obtained a permit for such alteration from the Building Official.

**Exception:** Permits shall not be required for maintenance or minor alterations.

**2. Certificates of Inspection Required.** It shall be unlawful to operate any elevator, dumbwaiter, escalator, moving walk, platform lift or conveying system as defined in Section 3005 of the International Building Code, without a current Certificate of Inspection Issued by the Building Official. Such Certificate shall be issued upon payment of prescribed fees and the presentation of a valid inspection report indicating that the conveyance is safe, and that the inspections and tests have been performed in accordance with the standards listed in Section 3001.2 of the International Building Code. Certificates shall not be issued when the conveyance is posted as unsafe pursuant to those same standards.

**Exception:** Certificates of Inspection shall not be required for conveyances within a dwelling unit.

**3. Applications for Permits.** Application for a permit to install any elevator, dumb waiter, escalator, moving walk, platform lift, stairway chairlift or other conveying system as defined in Section 3005 of the International Building Code shall be made on forms provided by the building official and the permit shall be issued to an owner upon payment of the permit fees specified in Table 112-F of the Uniform Administrative Code of the City of Albuquerque.

**4. Application for Certificates of Inspection.** Application for a Certificate of Inspection shall be made by the owner of an elevator, dumb waiter, escalator, moving walk, platform lift, stairway chairlift or other conveying system as defined in Section 3005 of the International Building Code. Applications shall be accompanied by an inspection report as described in item 5 of this section. Fees for Certificates of Inspection shall be as specified in Table 112-F of the Uniform Administrative Code of the City of Albuquerque.

The Building Official shall inspect all installations in the City of Albuquerque at least twice each year and conduct such tests deemed necessary in accordance with the American Standard Practice for the Inspection of Elevators Inspector's Manual published by the American Society of Mechanical Engineers. The fee for each semi-annual inspection shall be as specified as in Table 112-F of the Uniform Administrative Code of the City of Albuquerque.

**5. Requirements for Operation and Maintenance.** The owner shall be responsible for the safe operation and maintenance of each elevator, temporary construction elevator, dumbwaiter, escalator, moving walk, platform lift, stairway chairlift, or other conveying system as described in Section 3005 of the International Building Code and shall cause periodic inspections, tests, and maintenance to be made on such conveyances as required in this section.

- a. **Period Inspections and tests.** Routine and period inspections and tests shall be made as required by the standards listed in Section 3001.2 of the International Building Code.
- b. **Alterations, repairs, and maintenance.** Alterations, repairs, and maintenance shall be made as required by the standards listed in Section 3001.2 of the International Building Code.
- c. **Inspection Costs.** All testing and inspection costs shall be paid by the owner.
- d. **Inspection Reports.** After each inspection, a full and correct report of such inspection shall be filed with

the Building Official.

**6. Unsafe Conditions.** When an inspection reveals an unsafe condition, the inspector shall immediately file with the owner, and the Building Official a full and correct report of such inspection and such unsafe condition. If the Building Official finds that the unsafe condition endangers human life, he/she shall cause such conveyance to be placed on such conveyance in a conspicuous place, a notice stating that such is unsafe. It shall be the owner's responsibility to see to it that such notice of an unsafe condition is legibly maintained where placed by the Building Official. The Building Official shall also issue an order, in writing, to the owner listing the repairs and/or alterations that shall be made to the conveyance to render it safe. The Building Official may order the operation of the conveyance to be discontinued until such repairs and/or alterations are made and the unsafe conditions are removed. A posted notice of unsafe condition shall only be removed by the Building Official.

**TABLE NO. 112-F ELEVATOR, DUMBWAITER, ESCALATOR,  
AND MOVING WALK PERMIT FEES**

**New Installations:**

Passenger or freight elevator, temporary construction elevator, escalator, moving walk:

Up to and including \$40,000 of valuation .....	\$110.00
Over \$40,000 of valuation.....	\$110.00
(plus \$2.00 for each \$1,000 or fraction thereof over \$ 40,000.00)	

Dumbwaiter, private residence elevator and wheelchair lifts:

Up to and including \$10,000 of valuation .....	\$30.00
Over \$10,000 of valuation.....	\$60.00
(plus \$2.00 for each \$1,000 or fraction thereof over \$10,000.00)	

**Major Alterations:**

Fees for major alterations shall be as set forth in Table No. 112-A Installation fees include charges for the first year's annual inspection fee and charges for electrical equipment on the conveyance side of the disconnect switch.

**Bi-Annual Certificates of Inspection:**

For each elevator .....	\$40.00
For each landing over 3.....	\$5.00

**Annual certificates of inspection:**

For each escalator and moving walk.....	\$75.00
For each commercial dumbwaiter and wheelchair lifts.....	\$50.00
(Each escalator or moving walk unit powered by one motor shall be considered as a separate escalator or moving walk.)	

**Other Inspection Fees:**

Traction Elevator Maintenance Load Test	
1. 5-year maintenance load test (includes operating permit) .....	\$125.00
For each elevator equipped with counterweight safeties, add .....	\$50.00
For each reduced stroke buffer, add .....	\$20.00
For each traction elevator with spring buffer .....	\$75.00
2. Hydraulic elevator three-year load test (includes operating permit) .....	\$100.00
3. Inspections outside of normal business hours (Minimum two hours) .....	\$47.00 per hour
4. Re-inspection fee assessed under provisions of Section 113.5.8.....	\$47.00 each
5. Inspections for which no fee is specifically indicated (minimum charge-one-half hour)	\$47.00 per hour
6. Additional plan review required by changes, additions or revisions to approved plans	\$47.00 per hour

**SECTION 113 -- INSPECTIONS**

**113.1 General.** Construction or work for which a permit is required shall be subject to inspection by the Building Official and the construction or work shall remain accessible and exposed for inspection purposes until approved by the Building Official.

Approval as a result of an inspection shall not be construed to be an approval of a violation of the provisions of this Code or of other ordinances of the jurisdiction. Inspections presuming to give authority to violate or cancel the

provisions of this Code or of other ordinances of the jurisdiction shall not be valid.

It shall be the duty of the holder to cause the work to remain accessible and exposed for inspection purposes. Neither the Building Official nor this jurisdiction shall be liable for expense entailed in the removal or replacement of any material required to allow inspection.

A survey of the lot may be required by the Building Official to verify that the structure is located in accordance with the approved plans.

**113.2 Permit Notice Card.** Work requiring a building permit shall not be commenced until the permit holder or his agent shall have posted a permit notice card with the street address on it in a conspicuous place on the premises. This card shall be maintained in such position by the permit holder until final approval has been issued by the Building Official.

**113.3 Inspection Requests.** It shall be the duty of the permit holder doing the work authorized by a permit to notify the Building Official that such work is ready for inspection. Notification shall include at least the following: correct street address, suite number and/or building number, type of inspection, permit holder's name, permit number and/or sub-permit number. The Building Official may require that every request for inspection be filed at least one working day before such inspection is desired. Such request may be in writing or by telephone at the option of the Building Official. It shall be the duty of the permit holder requesting any inspections required either by this Code or the Technical Codes to provide access to and means for inspection of such work. It shall be the duty of the permit holder requesting any inspection to ensure that the permit notice card is conspicuously posted.

EXCEPTION: If a building permit is not required, it shall be the duty of the plumbing, mechanical, or electrical permit holder to ensure that the address is conspicuously posted.

**113.4 Approval Required.** Work shall not be done beyond the point indicated in each successive inspection without first obtaining the approval of the Building Official. Such approval shall be given only after an inspection shall have been made of each successive step in the construction as indicated by each of the inspections required by the following subsections detailing the required inspections. The Building Official, upon notification, shall make the requested inspections and shall either indicate that portion of the construction is satisfactory as completed or shall notify the permit holder or his agent when the same fails to comply with this Code. Any portions which do not comply shall be corrected and such portion shall not be covered or concealed until authorized by the Building Official.

There shall be a final inspection and approval of all buildings, building service equipment, and structures when completed and ready for occupancy and use.

### **113.5 Required Inspections.**

**113.5.1 Required Building Inspections.** Reinforcing steel or structural framework for any part of any building or structure shall not be covered or concealed without first obtaining the approval of the Building Official.

The Building Official, upon notification from the permit holder or his agent, shall make the following inspections and shall either approve that portion of the construction as completed or shall notify the permit holder or his agent wherein the same fails to comply with this Code.

1. **FOUNDATION INSPECTION:** To be made after excavations for footings are complete and any required reinforcing steel is in place. For concrete foundations, any required forms shall be in place prior to inspection. All materials for the foundation shall be on the job, except where concrete is ready-mixed in accordance with nationally accepted standards, the concrete need not be on the job. Where the foundation is to be constructed of approved treated wood, additional inspections may be required by the Building Official.
2. **FOUNDATION INSULATION INSPECTION:** To be made after insulation has been installed around the perimeter of slab on grade floors.
3. **THERMAL BYPASS AND FRAME INSULATION INSPECTION:** To be made after insulation has been installed in frame walls, ceilings, floors, etc.
4. **EXTERIOR LATH AND/OR WALLBOARD INSPECTION:** To be made after all exterior lathing is in place; but before any plastering is applied. Wallboard inspection to be made on all firewalls and shear walls before wallboard joints and fasteners are taped and finished.

5. **FINAL INSPECTION:** To be made after building is completed and ready for occupancy and before it is occupied. A final inspection shall be called for by the permit holder.

Some projects shall require multiple inspections within a category as listed above. It shall be the responsibility of the General Contractor to notify the Building Official and request such additional inspections for these categories as the project progresses.

**113.5.2 Required Electrical Inspections.** The following is a list of required electrical inspections and the customary terms. It should be noted that the number and type of inspections are not limited to the following and that more inspections may be required by the complexity of some jobs.

1. **Rough-In:** When wires are run into a building and before they are covered by finished walls, ceilings or floors, when the ground wires are made up to the boxes, when home-runs are terminated in the panels, when conduit work is secured (including boxes), the work is ready for a Rough-In inspection.
2. **Pre-Final:** Pre-Final requires a complete service riser, meter can in place, point of attachment completed, service ground attached to grounding electrode.
3. **Final:** When the job is completed a final inspection is required.
4. **Slab:** Check the conduit before pouring for proper installation, continuity (grounding integrity) and any damage. Note whether conduit is metal or plastic.
5. **Temporary Poles:** Check that disconnect and receptacles are weatherproof. Look for proper clearance at the point of attachment. A driven ground or wrapped butt shall be properly installed. Check conductor capacity, fuses, and switches. Check for GFCI for 15 and 20 amp. receptacles.
6. **Meter Changes:** When there is a meter change, check out the service risers, point of attachment, service bonding, and grounding.
7. **Ranges and/or Dryers:** Check that there has been no double lugging, the service is adequate for the load and grounds are properly installed. Check for improper use of SE cable from a sub-panel.
8. **Swimming Pools:** Grounding, conduit and final inspections are required.

**113.5.3 Required Mechanical and Solar Energy Inspections.** The following is a list of required Mechanical Inspections and the customary terms and order in which they are usually called. It should be noted that the number and type of inspections are not limited to the following and that more inspections may be required by the complexity of some jobs.

1. **Duct Groundwork:** This inspection includes all ductwork covered by the permit to be buried underground. The inspection shall be called after the duct has its proper concrete cover if required, but before it is covered by any other material.
2. **Rough Piping Inspection:** Rough piping inspection of all piping installations shall be made after all piping covered by the permit has been installed, and before any such piping has been covered or concealed, or any appliances have been attached thereto; provided, that the Building Official may expressly waive rough piping under any particular permit where there is involved only an extension to existing piping for the purpose of providing one or more additional gas outlets or plumbing fixtures for the same structure. This inspection may be made at the time of the plumbing or heating top out.
3. **Heating Top Out:** This inspection shall include all ductwork and vents above grade covered by the permit, which will be covered or concealed. This inspection shall be called before any of the ducts or vents above grade are covered or concealed.
4. **Mercury Test:** This inspection shall include an air pressure test, at which time the gas piping shall stand a pressure of not less than 10 pounds per square inch gauge pressure, or at the discretion of the Building Official the piping and valves may be tested at a pressure of at least six inches (6") of mercury measured with a manometer or slope gauge. Test pressures shall be held for a length of time satisfactory to the Building Official, but in no case for less than ten (10) minutes with no perceptible drop in pressure.
5. **High Pressure Test:** For piping carrying gas at working pressures of 2 psi or less the test pressure shall not be less than 10 psi using a 15 pound test gauge with one tenth (1/10) increments for a minimum time of 10 minutes, of 3 psi or greater shall be tested with a test pressure of not less than thirty (30) pounds per square inch using a recording device for a period of not less than twenty-four (24) hours. For minor repairs, installing tees or fittings on existing piping carrying gas pressure of 3 psi or greater, the test may be 60 psi using a pressure gauge of 100 psi or less with 1 pound increments for a minimum time of 30 minutes. All necessary apparatus for conducting tests shall be furnished by the permit holder.
6. **Gas Final:** Final inspection of all installations shall be made after all piping and shut off valves covered by the permit has been installed and after all portions thereof which are to be concealed by plastering or

- otherwise have been so concealed and after all non-portable gas appliances are installed. A mercury test is required for a final gas inspection, even if a temporary gas inspection was made previously.
7. Appliances Final: An appliance final shall be made after the installation of an appliance, or appliances, has been completed to meet this Code and manufacturer's installation instructions.
  8. Temporary Gas Service: Temporary gas service shall be for a maximum of 90 day period. Mercury test and inspection on specified appliances shall be called for a temporary gas service. Before additional appliances are connected, or a tenant may occupy a building, a final gas inspection shall be called and approved. No temporary gas for heating shall be allowed after April 30 or before October 1.
  9. Boiler Inspection: This inspection shall be made after the installation of the boiler is completed to meet this Code and the manufacturer's installation instructions.

Partial Inspections: When necessary due to construction requirements, partial inspections may be made. This requires specific details as to what portion is to be inspected.

**113.5.4 Required Plumbing and Swimming Pool Inspections.** The following is a list of required plumbing and swimming pool inspections and the customary terms and order in which they are usually called. It should be noted that the number and type of inspections are not limited to the following and that more inspections may be required by the complexity of some jobs.

1. Sewer Tap and Stub-In: Sewer tap and stub-in from a tee or a tapping a saddle on the City sewer main to private property line. Approval to tap the City sewer is required from the Liquid Waste Engineer of the City of Albuquerque.
2. Water Service: Water piping from the service meter to the connection outside of building. Metal pipe shall be covered to a minimum of 28" below finished grade, in debris-free soil. Plastic pipe shall be covered to a 28" depth below grade, on a smooth bed, in debris-free soil. All piping shall be checked with a test of not less than operating pressure. Backfill shall be free of any stones, metal, glass, etc., which could cause damage to piping.
3. Building or House Sewer: Building sewer or house sewer shall be in accordance with Table 7-5 in the Uniform Plumbing Code, of approved materials, at a minimum depth of 12", on a smooth bed, tamped below pipe as required, and properly graded, and inspected before any backfill cover.
4. Ground Work: All drain, waste and vent piping below the first floor level to a re-vent height of 48 inches above finished floor grade is to be filled with water for a test and inspection before covering or an air test may be used with an air pressure gauge at 5 psi for 15 minutes. This inspection includes water distribution piping below a first floor slab. Water distribution is defined as all water piping inside and under the building.
5. Top-Out: Where a Sanitary Ground Work inspection under a concrete floor has been made, the next inspection is usually the top-out and includes all piping above the floor to the extensions through the roof and/or walls.
6. Rough Piping Inspection: Rough piping inspection of all piping installations shall be made after all piping covered by the permit has been installed, and before any such piping has been covered or concealed, or any appliances have been attached thereto; provided that the Building Official may expressly waive rough piping under any particular permit where there is involved only an extension to existing piping for the purpose of providing one or more additional gas outlets or plumbing fixtures for the same structure. This inspection may be made at that time of the plumbing or heating top-out.
7. Plumbing Final: When all plumbing is complete and the fixtures are installed and ready for service, a final inspection shall be called for by the plumbing contractor.
8. Swimming Pool Inspection: An inspection is required on all work before it is concealed. An inspection is required on the circulating lines, pool drain, water distribution, house sewer connection, sand trap, mercury test on gas lines, and boilers. A pool final is required upon completion.

Partial Inspection: When necessary due to construction requirements, partial inspections may be made. This requires specific details as to what portion is to be inspected.

**113.5.5 Required Sign Inspections.** All signs for which a permit is required shall be subject to inspection by the Building Official.

1. Footing Inspections may be required by the Building Official for all signs having footings.
2. Final inspection shall be required for all signs. The permit holder shall notify the Building Official when the sign is completed.

All signs containing electrical wiring shall be subject to the provisions of the governing electrical code, and the electrical sign and components used shall bear the label of an approved testing agency.

The Building Official may order the removal of any sign that is not maintained in accordance with provisions of Section 102.4 of the Uniform Administrative Code of the City of Albuquerque.

All signs may be re-inspected at the discretion of the Building Official.

**113.5.6 Other Inspections.** In addition to the called inspections specified above, the Building Official may make or require other inspections of any construction work to ascertain compliance with the provisions of this Code or Technical Codes and other laws which are enforced by the Building and Safety Division. For the purpose of determining compliance with Section 102.4 of the Uniform Administrative Code of the City of Albuquerque, the Building Official may cause any structure to be re-inspected.

**113.5.7 Inspections of Existing Structures.** To verify modifications to bring existing structures up to code (i.e. Day Care Centers, change of occupancy for existing structures, etc.) the Building and Safety Division shall make inspections of existing structures when requested provided the request meets the following conditions.

1. A request, in writing, giving details of the type of inspection, or inspections, desired is received.
2. Arrangements are made, in advance, to pay the inspection fee.
3. An appointment is made to gain access to the property; keeping in mind that the inspection, or inspections, shall be made at the convenience of the Building Official.

**113.5.8 Re-inspections.** A re-inspection fee may be assessed for each inspection or re-inspection when such portion of work for which inspection is called is not complete or when corrections called for are not made.

This subsection is not to be interpreted as requiring re-inspection fees the first time a job is rejected for failure to comply with the requirements of the Technical Codes, but as controlling the practice of calling for inspections before the job is ready for such inspection or re-inspection.

Re-inspection fees may be assessed when the permit notice card and/or address is not conspicuously posted on the work site; the approved plans are not readily available to the inspector; for failure to provide access on the date for which inspection is requested; for deviating from plans requiring the approval of the Building Official; or for a second rejection for failure to comply with the requirements of this Code.

To obtain a re-inspection, the applicant shall file an application therefore in writing upon a form furnished for that purpose, and pay the re-inspection fee in accordance with Tables No. 112-A through 112-F.

In instances where re-inspection fees have been assessed, no additional inspection of the work will be performed until the required fees have been paid.

## **SECTION 114 -- CONNECTION TO UTILITIES**

**114.1 Energy Connections.** Persons shall not make connections from a source of energy, fuel, or power to building service equipment, which is regulated by the Technical Codes and for which a permit is required by this Code, until approved by the Building Official.

**114.2 Temporary Connections.** The Building Official may authorize the temporary connection of the building service equipment to the source of energy, fuel or power for the purpose of testing building service equipment, or for use under a temporary Certificate of Occupancy.

**114.3 Reconnection of utilities.** Written authorization of the Building Official shall be required for any person, firm, or corporation to re-connect any gas or water service if it has been ordered disconnected by the Building Official.

**114.4 Street Excavations.** All utilities (plumbing, gas, sewer, water, electricity, telephone, and telegraph) making excavations as defined by Chapter 8, Article VII of the Revised Ordinances of Albuquerque, New Mexico, 1974; are required to comply with all provisions thereof.

**114.5 Out-of-City Connections.** Before any person, firm or corporation makes any sewer connection to, or between any house or other type building not now within the City limits of Albuquerque, and any sewer owned,



operated or controlled by the City of Albuquerque, the connection shall be subject to the provisions of the city's policy in force at that time regarding policy regulating Out-of-City sewer connections. Authorization and approval must be given by the Mayor. Any person, firm or corporation making Out-of-City sewer connections shall comply with all applicable sections of this Code, secure the required permits and pay the required fees.

## **SECTION 115 -- CERTIFICATE OF OCCUPANCY AND CERTIFICATE OF SHELL COMPLETION**

**115.1 Use or Occupancy.** Buildings or structures shall not be used or occupied, nor shall a change in the existing occupancy classification of a building or structure or portion thereof shall be made until the Building Official has issued a Certificate of Occupancy therefore as provided herein.

**115.2 Change in Use.** Changes in the character or use of a building shall not be made except as specified in the Building Code.

**115.3 Certificate of Occupancy Issued.** A request for a Certificate of Occupancy shall be made by the owner or his agent after final inspection approvals have been secured from all City departments or divisions involved in the enforcement of pertinent codes, ordinances, or laws. The Building Official, after notification of all final inspection approvals, shall issue a Certificate of Occupancy, which shall contain the following:

1. The building permit number.
2. The address of the building.
3. The name and address of the owner.
4. A description of that portion of the building for which the Certificate is issued.
5. A statement that the described portion of the building complies with the requirements of this Code for group and division of occupancy and the use for which the proposed occupancy is classified.
6. The name of the Building Official.

**115.4 Temporary Certificate of Occupancy.** If the Building Official finds that substantial hazard will not result from occupancy of building or portion thereof before the same is completed, he may issue a Temporary Certificate of Occupancy for the use of a portion or portions of a building or structure prior to the completion of the entire building or structure.

**115.5 Certificate of Shell Completion.** A request for a Certificate of Shell Completion may be made by the owner or his agent after inspection approvals have been secured from all City departments or divisions involved in the enforcement of pertinent codes, ordinances or laws. The Building Official, after notification of all inspection approvals, shall issue a Certificate of Shell Completion which shall contain the following:

1. The shell building permit number.
2. The address of the building.
3. The name and address of the owner.
4. A statement that the construction of the shell is complete and is in compliance with the requirements of this Code.
5. A statement that the various portions of the shell building are not ready for occupancy until such time that tenant developments are completed for each portion of the shell building to be occupied and a Certificate of Occupancy is issued for each portion.
6. The name of the Building Official.

**115.6 Posting.** The Certificate of Occupancy shall be posted in a conspicuous place on the premises and shall not be removed except by the Building Official.

**115.7 Revocation.** The Building Official may, in writing, suspend or revoke a certificate of occupancy issued under the provisions of this Code when the certificate is issued in error, or on the basis of incorrect information, or when it is determined that the building or structure or portion thereof is in violation of an ordinance or regulation or any of the provisions of this Code.

## **AMENDMENTS TO THE STATE OF NEW MEXICO TECHNICAL CODES**

The following adopts and amends the technical provision of the 2003 New Mexico Building Code. Each amendment is numbered to correspond to the numbering of the 2003 International Building Code.

All mention of L.P. gas shall be deleted from these Codes. Refer to the L.P. Gas Bureau of the State of New Mexico for regulations

## **NEW MEXICO COMMERCIAL BUILDING CODE**

### **CHAPTER 1**

### **ADMINISTRATION**

Delete in its entirety and refer to Chapter 1 of the Uniform Administrative Code of the City of Albuquerque.

### **CHAPTER 2**

### **DEFINITIONS**

**RETAINING WALL** is a wall that has a difference in finished grade on opposite sides that exceeds 18 inches.

### **[+CHAPTER 13**

### **ENERGY EFFICIENCY**

**1301.1 Scope.** This chapter governs the design and construction of buildings for energy efficiency and the reduction of greenhouse gas emissions.

**1301.1.1 Criteria.** Buildings shall be designed and constructed in accordance with the Albuquerque Energy Conservation Code –Volume I.+]

## **CHAPTER 15**

## **ROOF ASSEMBLIES AND ROOFTOP STRUCTURES**

**1503.4 Roof Drainage** Delete this section in its entirety and replace with the following: The roof slope and drainage capacity shall be as required by this section.

**1503.4.1 Required Roof Slope.** All roofs shall slope at least ¼" per foot (6 mm / 300 mm) toward drains or roof eaves, except for coal tar built-up roof coverings, which shall have a minimum slope of 1/8" per foot (3 mm / 300 mm).

**1503.4.2 Primary Roof Drainage Systems.** The requirements of 1503.4.2.1 through 1503.4.2.4 shall apply to primary roof drainage systems.

**1503.4.2.1** A primary roof drainage system shall be provided.

**1503.4.2.2** A system shall be capable of removing rain water from the roof at a rate at least equal to the rainfall rates (inches per hour) of a 100 year mean recurrence interval (MRI), 60-minute duration storm.

**1503.4.2.3** The design rainfall rate (inches per hour) shall be determined from the UPC, Uniform Plumbing Code, Appendix D.

**1503.4.2.4** Where controlled flow drainage systems are acceptable to the authority having jurisdiction, a primary roof drainage system installed according to Section 1108 of the UPC shall be permitted with the requirements of 1503.4.3 still applicable.

**1503.4.3 Secondary Roof Drainage Systems.** The requirements of 1503.4.3.1 through 1503.4.3.5 shall apply to secondary roof drainage systems.

**1503.4.3.1** A secondary roof drainage system shall be provided.

**1503.4.3.2** The system shall be capable of removing rainwater from the roof at a rate that is at least equal to the rainfall rate (inches per hour) of a 100-year MRI, 15-minute duration storm, assuming blockage of the primary system

**1503.4.3.3** The secondary drainage system shall be completely independent of the primary roof

drainage system.

**1503.4.3.4** The roof design load shall include the weight of rainwater up to the height above the drainage inlet that is required to achieve the secondary drainage design capacity, taking into consideration potential ponding resulting from roof deflection.

**1503.4.3.5** Where wall scuppers or interior drains are used for secondary drainage, the base of the secondary drainage inlets shall be a minimum of 2 inches (50 mm), and a maximum of 6 inches (150 mm), above the base of the primary drainage inlets.

**1503.4.4 Piping Systems, Gutters, and Wall Scuppers.** All Vertical and horizontal piping systems, gutters, and wall scuppers used for roof drainage shall be designed and constructed in accordance with Chapter 11 of the UPC, taking into consideration the sizes of all components and slope for horizontal piping and gutters.

## **CHAPTER 16 STRUCTURAL DESIGN**

**1604.9 Walls and Fences.** Add to new section to read as follows:

Walls and fences shall be constructed to conform to the engineering design requirements of this code relating to the construction materials used and the types of loads the wall will be subjected to. Walls designed as garden walls shall not be used as retaining walls. The finished grade on opposite sides of a garden wall may vary up to 18 inches without being considered a retaining wall. All retaining walls shall have engineering computations submitted before a permit is issued.

Garden walls or fences do not require permits or engineering design if they do not exceed 6 feet in height on either side.

Barbed wire and "concertina" wire may be used on a wall or fence if the strands are a minimum of six feet (6') or more above finished grade on either side of the wall or fence.

**Section 1608 Snow Loads.** The snow load for Albuquerque is 20 pounds per square foot non-reducible.

**1609.3 Basic Wind Speed.** Delete the entire section and replace with the following: The three (3) second gust wind speed to be used for design in the City of Albuquerque shall be 90 mph.

**1609.3.1 Wind Speed Conversion.** When required, the three (3) second gust wind speed shall be converted to fastest-mile wind velocity using table 1609.3.1.

## **CHAPTER 18 SOILS AND FOUNDATIONS**

**1805.2.1 Frost protection.** Delete the entire section and replace with the following: Except where otherwise protected from frost, foundation walls, piers and other permanent supports of buildings and structures shall be protected from frost by one or more of the following methods:

- 1 Extending a minimum of sixteen inches (16") below the adjacent finish grade.
- 2 Constructing in accordance with ASCE-32; or
- 3 Erecting on solid rock.

**Exception:** Free-standing buildings meeting all of the following conditions shall not be required to be protected:

- 1 Classified in Importance Category I (see Table 1604.5);
- 2 Area of 400 square feet or less; and
- 3 Eave height of 10 feet or less.

Footings shall not bear on frozen soil unless such frozen condition is of a permanent character.

## CHAPTER 19 CONCRETE

**1905.7 Preparation of Equipment and Place of Deposit.** Add No. 8 to read as follows:

8. Areas within foundation walls or under slabs poured on grade shall have all vegetation and foreign material removed. Fill material shall be free of vegetation and foreign material and shall be compacted.

## CHAPTER 23 WOOD

**2308.9.1 Size, Height and Spacing.** Delete the entire section and replace with the following: The size, height and spacing of studs shall be accordance with Table 2308.9.1 except that utility grade studs shall not be spaced more than 16 inches on center, or exceed 8 feet in height for exterior walls or 10 feet in height for interior walls. Utility studs and/or plates shall not be used in load-bearing walls.

**2308.9.2.4 Plates or sills.** Add the following sentence at the end of this section: 2 inch x 4 inch foundation plates or sills may overhang the foundation or foundation wall a maximum of ½ inch. 2 inch x 6 inch foundation plates or sills may overhang the foundation or foundation wall a maximum of 1 inch.

## CHAPTER 29 PLUMBING SYSTEMS

**Table 2902.1 Minimum Number of Required Plumbing Fixtures.** Under the heading **Water Closets** delete the reference to Section 419.2 of the International Plumbing Code regarding urinals and replace with, (*See footnote 'f' for urinals*).

**Table 2902.0 Minimum Number of Required Plumbing Fixtures.** Under the heading **Drinking Fountains** delete the reference to Section 410.1 of the International Plumbing Code and replace with, (*See footnote 'g' for drinking fountains*).

**Table 2902.1 Minimum Number of Required Plumbing Fixtures.** Add the following footnotes:

- f. In each bathroom or toilet room, urinals shall not be substituted for more than 67 percent of the required water closets.
- g. Where water is served in restaurants, drinking fountains shall not be required. In other occupancies, where drinking fountains are required, bottled water dispensers shall be permitted to be substituted for not more than 50 percent of the required drinking fountains. Drinking fountains shall not be installed in public restrooms.

## CHAPTER 30 ELEVATORS, CONVEYING SYSTEMS, PLATFORM LIFTS, AND STAIRWAY CHAIRLIFTS

**3001.2 Referenced Standards.** Delete this section in its entirety and substitute the following: Except as otherwise provided for in this Code, the design, construction, installation, alteration, repair and maintenance of elevators, conveying systems, platform lifts, and stairway chairlifts and their components shall conform to ASME A17.1; ASME A17.3, ASME A17.5, ASME A18.1, ASME A90.1, ASME B20.1, ALI ALCTV, and ASCE 24 for construction in flood hazard areas established in Section 1612.3.

**Section 3007 Platform Lifts And Stairway Chairlift.** Add the following Section:

**3007.1 General.** Platform lifts and stairway chairlifts shall comply with ASME A18.1.

**Section 3008 Existing Elevators And Escalators.** Add the following section:

**3008.1 General** Existing elevator and escalator installations shall comply with ASME A17.3.

## CHAPTER 32 ENCROACHMENTS INTO THE PUBLIC RIGHT-OF-WAY

**3202.2.3 Doors.** Add a new section to read as follows:

Gates in walls or fences on private or public property shall not project beyond the property line.

## **CHAPTER 35 REFERENCED STANDARDS**

Delete the reference to ASME A18.1 – 1999 and substitute ASME A18.1 – 2003, Safety Standard for Platform Lifts and Stairway Chairlifts.

Add the following reference: ASME A17.3 – 2002, Safety Code for Existing Elevators and Escalators.

Add the following reference: ASME A17.5 – B44.1 – 1996, Standard for Elevator and Escalator Electrical Equipment.

## **NEW MEXICO RESIDENTIAL BUILDING CODE CHAPTER 1 ADMINISTRATION**

Delete Chapter 1 in its entirety and replace with Chapter 1 of the Uniform Administrative Code of The City of Albuquerque.

## **CHAPTER 3 BUILDING PLANNING**

**R309.1 Separation Required** Delete sections R309.1, R309.1.1, and R309.2 and replace with the following: In the one-hour occupancy separation between group R, Division 3, and Group U occupancies, the separation shall be limited to the installation of materials approved for one-hour fire-resistive construction on the garage side, and a self-closing, tight fitting solid-wood door 1 3/8 inches (35mm) in thickness, or self-closing, tight fitting door having a fire protection rating of not less than 20 minutes in lieu of one hour fire assembly. Openings from a private garage directly into a room used for sleeping purposes shall not be permitted. Fire dampers need not be installed in air ducts passing through the wall, floor, or ceiling separating a Group R, Division 3 occupancy from a Group U occupancy, provided such ducts within the Group U occupancy are constructed of steel having a thickness not less than 0.019 inch (0.48mm) or (#26 galvanized sheet gage) and have no openings into the Group U occupancy.

## **CHAPTER 6 WALL CONSTRUCTION**

**602.3.4** At the end of Section 602.3.4 add the following sentence:

2"X4" foundation plates or sills may overhang the foundation or foundation wall a maximum of 1/2"; 2"X6" plates or sills may overhang a maximum of 1".

## **CHAPTER 10 CHIMNEYS AND FIREPLACES**

**R1001.1 General.** Delete this section and replace with the following: Masonry chimneys shall be constructed, anchored, supported, and reinforced as required in this chapter and the applicable provisions of Chapters 3, 4, and 6. Masonry and concrete chimneys shall be structurally sound, durable, smoke – tight, and capable of conveying flue gases to the exterior safely.

**R1003.3 Seismic reinforcing.** Delete this section and replace with the following: Masonry or concrete chimneys shall be reinforced. Reinforcing shall conform to the requirements set forth in Table R1003.1 and Section R609, Grouted Masonry.

**Table R1003.1 Summary of Requirements for Masonry Fireplaces and Chimneys.** Delete footnote “b”.

**R1003.4 Seismic anchorage.** Delete this section and replace with the following: Masonry and concrete chimneys shall be anchored at each floor, ceiling, or roof line more than 6 feet (1829 mm) above grade, except where

constructed completely within the exterior walls. Anchorage shall conform to the requirements of Section R1003.4.1.

**R1006.2 Seismic reinforcing.** Delete this section and replace with the following: Masonry heaters shall be anchored and reinforced as required in this chapter. Masonry heaters shall be anchored to the foundation. All masonry heaters shall maintain a minimum clearance of 4 inches (100mm) to adjacent framing from the body of the masonry heater. Where the masonry chimney shares a common wall with the facing of the masonry heater, the chimney portion of the structure shall be reinforced in accordance with Section R1003.3.

## **[+CHAPTER 11 ENERGY EFFICIENCY**

Delete Chapter 11 in its' entirety and replace with the following:

**N1101.1 Scope.** This chapter sets forth energy efficiency and greenhouse gas reduction requirements for the design and construction of buildings regulated by this code.

**N1101.2 Compliance.** Compliance with this chapter shall be demonstrated by meeting the requirements of the Albuquerque Energy Conservation Code – Volume II.+]

## **CHAPTER 44 WATER CONSERVATION**

### **SECTION 4401 – GENERAL**

**4401.1 Intent and Scope.** This chapter sets forth water conservation requirements for new one- and two-family dwellings and townhouses as regulated by the New Mexico Residential Building Code.

**4401.2 Compliance.** Permit applications for new one- and two-family dwellings and townhouses shall include a completed Water Conservation Measures Form certifying that at least one of the three alternative approaches listed in sections 4402.1 through 4402.3 will be incorporated into the design and construction of the new dwelling.

**4401.3 Definitions.** The following term shall, for the purposes of the chapter, have the following meaning,

**ENERGY STAR.** A government-backed program that provides an energy performance rating system for household appliances. Appliances with the *Energy Star* label attached have met energy efficiency guidelines set by the United States Environmental Protection Agency and the United States Department of Energy.

### **SECTION 4402 – ALTERNATIVES**

**4402.1 Alternative Number 1.** Install a hot water re-circulating system with a pump, a timer, and/or a thermostat. Copper water lines, if used in the system, shall be insulated in accordance with the New Mexico Energy Conservation Code.

**4402.2 Alternative Number 2.** Install any combination of two of the following items:

- An *Energy Star* rated dishwasher.
- An *Energy Star* rated clothes washing machine.
- A dual flush toilet that uses a maximum of 1.1 gallons of water per flush of liquid waste and a maximum of 1.6 gallons of water per flush of solid waste.

**4402.3 Alternative Number 3.** Install a cooling system that does not rely on the evaporation of water to produce cooled air.

### **SECTION 4403 – INSPECTION**

**4403.1 Inspection.** A City-approved copy of the Water Conservation Measures Form shall be permanently posted at the water heater by the time of the final inspection.

## **NEW MEXICO EARTHEN BUILDING MATERIALS CODE**

Adopted as written.

## **NEW MEXICO HISTORIC EARTHEN BUILDING CODE**

Adopted as written

## **NEW MEXICO NON-LOAD BEARING BALED STRAW CONSTRUCTION BUILDING STANDARDS**

Adopted as written.

### **~~[NEW MEXICO ENERGY CONSERVATION CODE~~** **CHAPTER 4** **ADMINISTRATION**

~~Delete Chapter 1 in its entirety and replace with Chapter 1 of the Uniform Administrative Code of The City of Albuquerque.-]~~

### **NEW MEXICO EXISTING BUILDING CODE** **CHAPTER 1** **ADMINISTRATION**

Delete Chapter 1 in its entirety and replace with Chapter 1 of the Uniform Administrative Code of The City of Albuquerque.-]

### **NEW MEXICO UNIFORM PLUMBING CODE** **CHAPTER 1** **ADMINISTRATION**

Delete Chapter 1 in its entirety and replace with Chapter 1 of the Uniform Administrative Code of The City of Albuquerque.

The provisions of this Code shall apply to the erection, installation, alteration, repair, relocation, replacement, addition to, use or maintenance of all plumbing systems and drainage systems.

Appendix A, B, C, D, E, G, H, I, J, K, and L of the Plumbing Code shall be considered as part of this Code. The Uniform Plumbing Code Interpretations Manual shall be considered as the official interpretations manual for this Code. The International Association of Plumbing & Mechanical Officials Installation Standards shall be considered only as a guide. The International Association of Plumbing & Mechanical Officials Directory of Research Recommendations shall be considered only as a guide.

### **CHAPTER 6** **WATER SUPPLY AND DISTRIBUTION**

**313.6.1 Pipe Protection** All water piping installed in any space adjacent to, above or below a heated area subject to freezing shall be protected from freezing by the use of a minimum R-19 paper back Batt Insulation covering the water piping. When blown in insulation is used a semi rigid material shall be draped over the pipe and extending down to the top of the ceiling with no insulation installed in the space below the pipe. A minimum of R-19 insulation shall be installed continuously above the water piping.

### **CHAPTER 7** **SANITARY DRAINAGE**

## **PART II BUILDING SEWERS**

### **715.1 Building Sewer Materials.** Change to read as follows:

The building sewer, beginning two (2) feet from any building or structure and not in a public right away shall be of such materials as may be approved by the administrative authority under the approved procedures set forth in Chapter 1 of this Code. Building sewers 4" and smaller are required to be a minimum of schedule 40 piping. Building sewers 6" and larger are required to be a minimum of SDR 35 (ASTM 3034) piping. Drainage fittings or approved manholes shall be used to connect building sewers to utility lines on private property. All building sewers may be constructed of SDR 26 PVC (ASTM 3034) piping.

Sewer Tap and Stub-In: A Sewer tap and Stub-in is from the sewer main connection to the private property line. Approved materials for this use include hub and spigot, no hub cast iron and PVC schedule 40 meeting SDR 26 or ASTM 2665 or meeting ASTM 3034. All fittings shall be drainage type fittings. The minimum size of such piping shall be 4" nominal diameter. If the City of Albuquerque sewer is tapped, either an approved saddle or a y-branch fitting must be used at the point of connection between the house sewer and the City main. Approval to "tap" the sewer is required from the Utility Development/New Services Section of the City of Albuquerque. The vertical section of service risers, if required, when connecting to flexible mains (PVC SDR 35, etc.) shall be schedule 40 PVC meeting ASTM D2665 or PVC SDR 26 meeting ASTM 3034. The Horizontal Section of all laterals shall be of schedule 40 PVC, SDR26, schedule 40 cast iron or ASTM D2657 or ASTM D3261 heat fusion Polyolefin pipe and fittings and use of trench less systems. ABS piping may not be used in the public right of way.

## **CHAPTER 11 STORM DRAINAGE**

**1101.11.1** Add a sentence to the end of the paragraph to read as follows: The rainfall rate for the City of Albuquerque shall be 2 inches per hour.

## **NEW MEXICO UNIFORM SWIMMING POOL, SPA AND HOT TUB CODE CHAPTER 1 ADMINISTRATION**

Delete Chapter 1 in its entirety and replace with Chapter 1 of the Uniform Administrative Code of The City of Albuquerque

## **NEW MEXICO UNIFORM MECHANICAL CODE CHAPTER 1 ADMINISTRATION**

Delete Chapter 1 in its entirety and replace with Chapter 1 of the Uniform Administrative Code of The City of Albuquerque.

Refer all references to LPG to the LP Gas Bureau.

## **CHAPTER 5 EXHAUST SYSTEMS**

### **504.3 Clothes Dryers.**

**504.3.2.2 Length Limitation.** Change the section to read as follows:

Unless otherwise permitted or required by the dryer manufacturer's installation instructions and approved by the Administrative Authority, domestic dryer moisture exhausts shall not exceed a length of 23 feet with two (2) 90 degree elbows and a full 4" vent cap opening, or 33 feet with one (1) 90 degree elbow and a full 4" vent cap opening. Ten feet shall be deducted for each additional 90 degree elbow in excess of the number allowed. Further, it is the installer's responsibility to comply with the individual installation instructions and/or manufacturer's recommendations for each appliance.

**507.1.5 (Hoods) Where Required.** For the purposes of this section, a food-processing establishment shall include



any building or portion thereof used for the processing of food, including churches, day care centers and similar occupancies, but shall not include a dwelling unit.

EXCEPTION: A low temperature dishwashing machine with a maximum water temperature setting of 140°F. Will not be required to be provided with a type II hood.

**507.2.3.1** Insert a new sentence to read as follows: Field applied grease duct enclosures shall meet test method AC101.

## **CHAPTER 8 VENTS**

**802.6.1.6** Add the following section: For new construction only, not for appliance replacements connected into existing vents: The required 1" clearance to combustibles for all type B Vents from water heaters, central heating plants and boilers shall be permanently maintained with no intrusion by any other foreign objects from the ceiling of the appliance space continuously through the roof by the use of local vents, chases, or approved listed duct or plenum wraps.

## **CHAPTER 9 GAS LOGS**

**907.2.1 Installation Of Gas Logs In Solid Fuel Burning Fireplaces.** Approved gas logs may be installed in solid-fuel-burning fireplaces, provided:

1. The gas log is installed in accordance with the manufacturer's installation instructions.
2. If the fireplace is equipped with a damper, it shall be permanently blocked open by welding or cutting a hole of sufficient size to prevent spillage of combustion products into the room. On 8" and smaller flues the damper shall be removed.
3. The minimum flue passageway shall be not less than 1 square inch per 2000 Btu/h input.
4. Gas logs shall be equipped with a pilot and a listed safety shutoff valve.
5. The use of a flexible gas connection shall not be permitted, within the firebox unless it is part of the listed gas log assembly.
6. Factory built fire places shall be approved for installation of gas logs and provided with a means for installing the gas piping.
7. The following listing agency are recognized by the City of Albuquerque for the listing of gas logs: ASA, IAPMO, NES, UL and ANSI.
8. All gas outlets located in a barbecue or fireplace shall be controlled by an approved operating valve located in the same room and outside the hearth, but not more than six (6) feet from such outlets.
9. Kiva shaped fireplaces shall be field tested by the gas log installer for carbon monoxide at the top of the arch. No spillage of carbon monoxide into the living space will be allowed. A letter stating that there is no spillage must be sent to Code Administration Division on each Kiva installation.
10. Thermostat control shall not be permitted on a gas log, unless listed as part of the appliance.
11. Glass doors shall be installed on fire places when a gas log is installed, (some gas log instructions require that the door be opened when the appliance is burning).
12. Gas logs shall not be installed in factory built fireplaces if the fire place listing prohibits the installation of glass doors.

## **CHAPTER 10 STEAM AND HOT WATER BOILERS**

**1006.1 Safety Requirements.** Change to read as follows:

All boilers and fired pressure vessels installation and the repair thereof shall conform to minimum requirements for safety from structural and mechanical failure and excessive pressures established by the Building Official in

accordance with the ANSI-ASME 2001 Boiler and Pressure Vessel Code, Section I, IV and IX with the amendments and interpretations thereto made and approved by the Council of the Society. Automatically fired boilers shall have the controls and safety devices as specified by ASME CSD-1-2002, titled Controls and Safety Devices for Automatically Fired Boilers, and promulgated by the American Society of Mechanical Engineers. Amendments and interpretations to the Code also may be adopted immediately upon being promulgated, to the end that the definitions, rules and regulations shall at all times follow the generally accepted nation-wide engineering standards.

The Building Official shall inspect all installations in the City of Albuquerque at intervals designated in this Code and conduct all inspections in accordance with the latest edition of the National Board Inspection Code, published by the National Board of Boiler and Pressure Vessel Inspectors and the National Board Blowoff Equipment Rules Supplement to the National Boiler Board Inspection Code.

## **NEW MEXICO ELECTRICAL CODE**

### **CHAPTER 1**

### **ADMINISTRATION**

Delete Chapter 1 in its entirety and replace with Chapter 1 of the Uniform Administrative Code of The City of Albuquerque.

**Article 90.** Delete in its entirety and substitute the following:

**Article 90.1 Title.** This Code shall be known as the "Electrical Code of the City of Albuquerque", may be cited as such, and will be referred to herein as "this Code."

**Article 90.2 Purpose.** The purpose of this Code is to provide minimum standards to safeguard life or limb, health, property and public welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation and maintenance or alteration of electrical systems, including fixtures and appliances within the City of Albuquerque.

**Article 90.3 Scope.** The provisions of this Code shall apply to the erection, installation alteration, repair, relocation, replacement, addition to, use, or maintenance of all electrical lighting, heating, power systems, signal and communications systems, including all fixtures, conductors, wiring, conduit, devices, appliances, and equipment within or on public or private buildings and premises including yards, carnivals, parking lots, mobile homes, travel trailers, and industrial substations; also the conductors that connect the installations to a supply of electricity, and other outside conductors adjacent to the premises.

The Rules and Regulations published by the Public Service Commission of New Mexico, Covering Electrical Services, insofar as they do not conflict with this Code, are hereby made a part of this Code and will be enforced as such.

## **CHAPTER 2**

## **DEFINITIONS**

### **210.52 (B) Branch Circuits Required.**

**(B) (1) Small Appliance Branch Circuits Dwelling Occupancies.** ADD the following paragraph:

The receptacle outlets required by this section shall be limited to four duplex receptacles per circuit. On dwellings requiring only one circuit for general lighting, only one appliance circuit shall be required.

### **Article 240 Overcurrent Protection.**

**240.24 Location in or on Premises.** Add a sub-paragraph:

**(F)** Overcurrent devices shall not be located in bathrooms, toilets, cupboards or similar locations.

### **Article 250 Grounding.**

**250.50** Where a building or structure has plastic instead of metal pipe for its cold water system and there is no

possibility of a proper cold water grounding, the grounding connection shall be made to the rebar in the footing of the building or structure. This does not preclude the use of any other electrodes permitted in Section 250.50, as long as a proper ground and a supplemental ground are provided.

**NEW MEXICO SOLAR ENERGY CODE  
CHAPTER 1  
ADMINISTRATION**

Delete Chapter 1 in its entirety and replace with Chapter 1 of the Uniform Administrative Code of The City of Albuquerque.