

**CITY OF GRAPEVINE**  
**Chapter 7, Buildings and Construction,**  
**Article VI, Mechanical Code**

**ARTICLE VI. MECHANICAL CODE**

**Sec. 7-150. Code adopted.**

There is hereby adopted by the City of Grapevine, Texas, for the purpose of providing minimum standards to safeguard life, limb, health, property and public welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation and maintenance of heating, ventilating, comfort cooling, refrigeration systems, incinerators and other miscellaneous heat-producing appliances, the 2006 International Mechanical Code as published by the International Code Council with the exception of such sections thereof as are hereinafter deleted, modified or amended, and the same is hereby adopted and incorporated herein as if the same were copied in its entirety. This article shall be known as the "Grapevine Mechanical Code" and a copy of said code shall be maintained in the office of the city secretary.

(Ord. No. 72-28, § 1, 10-3-72; Ord. No. 77-17, § 1, 4-5-77; Ord. No. 87-08, § 1(A), 2-17-87; Ord. No. 92-17, § 2, 4-7-92; Ord. No. 98-24, § 1, 2-17-98; Ord. No. 2005-15, § 5, 3-1-05; Ord. No. 2007-36, § 5, 7-17-07)

**Sec. 7-151. Amendments to code.**

The mechanical code adopted herein is amended as follows:

*Section 102.8 Referenced codes and standards; Conflicts* is hereby amended to read as follows:

*Section 102.8 Referenced codes and standards; Conflicts.* The codes and standards referenced herein shall be those that are listed in Chapter 15 unless amended elsewhere and such codes and standards shall be considered as part of the requirements of this code to the prescribed extent of each such reference. Where differences occur between provisions of this code and the referenced standards, the provisions of this code shall apply.

Where there arises a conflict between this code and state law, or a conflict between this code and any other code or ordinance adopted by the city, the most restrictive requirement shall prevail. All references to the International Existing Building Code are hereby deleted.

All references to the International Building Code shall mean the building code adopted by the city.

All references to the International Plumbing Code shall mean the plumbing code adopted by the city.

All references to the International Mechanical Code shall mean the mechanical code adopted by the city.

All references to the International Residential Code shall mean the residential code adopted by the city.

All references to the International Energy Conservation Code shall mean the energy code and any amendments adopted by the city and/or state law.

All references to the existing International Existing Building Code shall be replaced with the words "existing building provisions of the construction codes adopted by the city".

All references to the International Fire Code shall be replaced with the words "fire code adopted by the city".

Section 103.1 General is hereby amended to read as follows:

*Section 103.1 General.* The department of mechanical inspection is hereby created and shall henceforth be known as the department of building inspection. References in this code to the "department of mechanical inspections" shall be replaced with the words "department of building inspections" and the executive official in charge thereof shall be known as the building official. Reference to "code official" elsewhere in this code shall be replaced with the words "building official".

*Section 104.4 Inspections* is hereby amended to read as follows:

*Section 104.4 Inspections.* The code official shall make all of the required inspection, or may upon prior approval accept reports of inspection by approved agencies or individuals.

*{Remainder of paragraph remains unchanged}*

*Section 106.3 Application for Permit* is hereby amended by the addition of a second paragraph to read as follows:

*Section 106.3 Application for Permit*

*{First paragraph to remain unchanged}*

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 on 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.

*Section 106.4.1 Approved construction documents* is hereby amended to read as follows:

*Section 106.4.1 Approved construction documents.* When the code official issues the permit where construction documents are required, the construction documents shall be endorsed in writing and stamped "RELEASED FOR CONSTRUCTION." Such approved construction documents shall not be changed, modified or altered without authorization from the code official. Work shall be done in accordance with the approved construction documents.

*{Remainder of section unchanged}*

*Section 106.4.3 Expiration* is hereby amended to read as follows:

*Section 106.4.3 Expiration.* Every permit issued by the building official under the provisions of this code shall expire by limitation and become null and void if the building or work authorized by such permit is not commenced and an inspection requested 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 or if more than 180 days pass between any two inspections of the building or work, including the final inspection. In the event of an expired permit, before such work can recommence, and/or inspections requested, a new permit shall be first obtained to do so, and the fee therefor 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 not more than 30 days has passed since the expiration of the permit. In order to renew action on a permit more than 30 days after expiration, the permittee shall pay a new full permit fee. The building official shall have the sole discretion, except as otherwise provided herein, to extend permits and inspection deadlines for projects of an unusually large scope. Any building or work subject to a permit which has expired for a period of more than 30 days shall be declared a nuisance in accordance with Chapter 7, Article II, and/or Chapter 12, Article VI of the Grapevine Code of Ordinances.

*Section 106.4.4 Extensions* is hereby amended to read as follows:

*Section 106.4.4 Extensions.* Any permittee holding an unexpired permit may apply for an extension of the time within which work may commence under that permit when the permittee 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

permittee for a period not exceeding 180 days on written request by the permittee showing that circumstances beyond the control of the permittee have prevented action from being taken. No permit shall be extended nor renewed more than once.

*Section 106.5.1 Work commencing before permit issuance* is hereby deleted in its entirety and replaced with the following:

*Section 106.5.1 Investigation, Fees, work without permit.* Whenever any work for which a permit is required by this code has been commenced without first obtaining said permit, a special investigation shall be made before a permit may be issued for such work. 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 permit fee set forth in the fee schedule adopted by the City. The payment of such investigation fee shall not exempt any person from compliance with all other provisions of this code nor from any penalty prescribed by law.

*Section 106.5.2 Fee schedule.* The fees for mechanical work shall be as indicated in the following schedule attached hereto as Exhibit "C".

**See Attached:** [Exhibit C](#)

*Section 106.5.3 Fee refunds.* The code official shall authorize the refunding of fees as follows:

1. The full amount of any fee paid hereunder which was erroneously paid or collected.
2. Not more than eighty (80) percent of the permit fee paid when no work has been done under a permit issued in accordance with this code.
3. Not more than eighty (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 review effort has been expended.

The code official shall not authorize the refunding of any fee paid, except upon written application filed by the original permittee not later than 180 days after the date of the fee payment.

*Section 107.1.1 Approved inspection agencies* is hereby amended to read as follows:

*Section 107.1.1 Approved inspection agencies.* The code official may accept reports of approval agencies with prior approval provided that such agencies satisfy the requirements as to qualifications and reliability.

*Section 107.2.3 Reinspection and testing* is hereby amended as follows:

*Section 107.2.3 Reinspection and testing.* Where any work or installation does not pass an initial test or inspection, the necessary corrections shall be made so as to achieve compliance with this code. The work or installation shall then be resubmitted to the code official for inspection and testing. A reinspection fee may be assessed for each inspection or reinspection 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 reinspection fees the first time a job is rejected for failure to comply with the requirements of this code, but as controlling the practice of calling for inspections before the job is ready for such inspection or reinspection.

Reinspection fees may be assessed when the inspection record card is not posted or otherwise available 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, or for deviating from plans requiring the approval of the building official.

To obtain a reinspection, the applicant shall file an application therefor in writing on a form furnished for that purpose and pay the reinspection fee in accordance with the fee schedule adopted by the jurisdiction.

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

*Section 107.4 Temporary connection* is hereby amended to read as follows:

*Section 107.4 Temporary connection.* The code official shall have the authority to authorize the temporary connection of a mechanical system to the sources of energy for the purpose of testing mechanical systems or other uses deemed appropriate by the building official.

*Section 108.4 Violation penalties* is hereby amended to read as follows:

*Section 108.4 Violation penalties.* Any person who violates a provision of this code or fails to comply with any of the requirements thereof or who erects, installs, alters or repairs mechanical work in violation of the approved construction documents or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be subject to punishment as provided in Section 1-6 of the Code of Ordinances.

*Section 108.5 Stop work orders* is hereby amended to read as follows:

*Section 108.5 Stop work orders.* Upon notice from the code official that mechanical work is being done contrary to the provisions of this code or in a dangerous or unsafe manner, such work shall immediately cease. Such notice shall be in writing and shall be

given to the owner of the property, or to the owner's agent, or to the person doing the work. The notice shall state the conditions under which work is authorized to resume. Where an emergency exists, the code official shall not be required to give a written notice prior to stopping the work. Any person who shall continue any work on the system after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be subject to punishment as provided in Section 1-6 of the Code of Ordinances.

*Section 109 Means of Appeal* is hereby deleted in its entirety and replaced with the following:

*Section 109 Board of Appeals.*

*Section 109.1 General.* In order to hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code, there shall be and is hereby created a board of appeals. The board of appeals shall be appointed by the City Council and shall hold office at its pleasure. The board shall adopt rules of procedure for conducting its business. This board shall consist of members and follow the procedures as prescribed in Section 7-4 of this chapter. This board shall be known as the Building Board of Appeals.

*Section 109.2 Limitations on authority.* An application for appeal shall be based on a claim that the true intent of this code or the rules legally adopted thereunder have been incorrectly interpreted, the provisions of this code do not fully apply or an equally good or better form of construction is proposed. The board shall have no authority to waive requirements of this code, nor make interpretations on the administrative provisions of this code.

*Section 202 General Definitions* is hereby amended with the following addition:

APPLIANCE, UNVENTED. An appliance designed and installed in such a manner that products of combustion ARE NOT conveyed directly from the appliance to the outside atmosphere through an approved chimney or vent system. Such appliances are hereby prohibited by this code. All references herein to unvented appliances shall be deleted.

*Section 301.7 Electrical* is hereby amended to read as follows:

*Section 301.7 Electrical.* Electrical wiring controls and connections to equipment and appliances regulated by this code shall be in accordance with current electrical code adopted by the city.

*Section 301.8 Plumbing connections* is hereby amended to read as follows:

*Section 301.8 Plumbing connections.* Potable water supply and building drainage system connections to equipment and appliances regulated by this code shall be in accordance with the plumbing code adopted by the city.

*Section 304.6 Private garages* is hereby deleted in its entirety:

*Section 306.3 Appliance in attics* is hereby amended to read as follows:

*Section 306.3 Appliances in attics.* Attics containing appliances requiring access shall be provided with an opening and unobstructed passageway large enough to allow removal of the largest appliance. The passageway shall not be less than 30 inches (762 mm) high and 22 inches (559 mm) wide and not more than 20 feet (6,096 mm) in length measured along the centerline of the passageway from the opening to the appliance. The passageway shall have continuous unobstructed solid flooring not less than 30 inches (762 mm) wide. A level service space not less than 30 inches (762 mm) deep and 30 inches (762 mm) wide shall be present at the front of service side of the appliance. The clear access opening dimensions shall be a minimum of 20 inches by 30 inches (508 mm by 762 mm), or larger where such dimensions are not large enough to allow removal of the largest appliance. As a minimum, access to the attic space shall be provided by one of the following:

1. A permanent stair.
2. A pull down stair.
3. An access door from an upper floor level.

Exception: The passageway and level service space are not required where the appliance is capable of being serviced and removed through the required opening.

*Section 306.5 Equipment and appliances on roofs or elevated structures* as previously amended by the city is hereby deleted.

*Section 306.6.1* previously added by the city, shall be renumbered 306.5.1.1.

*Section 306.5.1.1 Catwalk.* On roofs having slopes greater than 4 units vertical in 12 units horizontal, a catwalk at least 16 inches in width with substantial cleats spaced not more than 16 inches apart shall be provided from the roof access to the working platform at the appliance.

*Section 306.7 Water heaters above ground or floor* as previously added by the city is hereby renumbered 306.6 to read as follows:

*Section 306.6 Water heaters above ground or floor.* When the mezzanine or platform in which a water heater is installed is more than eight (8) feet (2,438 mm) above the ground or floor level, it shall be made accessible by a stairway or permanent ladder fastened to the building.

[Sections 307.2.1 and 307.2.2 are amended as follows:]

*Section 307.2.1 Condensate disposal.* Condensate from all cooling coils and evaporators shall be conveyed from the drain pan outlet to an approved place of disposal. Condensate shall not discharge into a street, alley, sidewalk, rooftop, or other areas so as to cause a nuisance.

*Section 307.2.2 Drain pipe materials and sizes.* Components of the condensate disposal system shall be cast iron, galvanized steel, copper, cross-linked polyethylene, polybutylene, polyethylene, ABS, CPVC or PVC pipe or tubing. All components shall be selected for the pressure, temperature, and exposure rating of the installation.

{remainder unchanged}

*Section 403.2.1 Recirculation of air* is hereby amended to read as follows:

*Section 403.2.1 Recirculation of air.*

{Bulk of section unchanged}

4. Toilet rooms within private dwellings that contain only a water closet, lavatory or combination thereof may be ventilated with an approved mechanical recirculating fan or similar device designed to remove odors from the air.

*Table 403.3, required outdoor ventilation air, footnote g* is hereby amended to read as follows:

- g. Transfer air permitted in accordance with Section 403.2.2. Toilet rooms within private dwellings that contain only a water closet, lavatory or combination thereof may be ventilated with an approved mechanical recirculating fan or similar device designed to remove odors from the air

[Sections 504.6 and 504.6.1 are amended as follows:]

*Section 504.6 Domestic clothes dryer ducts.* Exhaust ducts for domestic clothes dryers shall be constructed of metal and shall have a smooth interior finish. The exhaust duct shall be a minimum nominal size of 4 inches (102 mm) in diameter. The entire exhaust system shall be supported and secured in place. The male end of the duct at overlapped duct joints shall extend in the direction of airflow. Clothes dryer transition ducts used to connect the appliance to the exhaust duct system shall be limited to single lengths not to exceed 8 feet (2,438 mm) and shall be listed and labeled for the application. Transition ducts shall not be concealed within construction. The size of duct shall not be reduced along its developed length nor at the point of termination.

*Section 504.6.1 Maximum length.* The maximum length of a clothes dryer exhaust duct shall not exceed 25 feet (7,620 mm) from the dryer location to the outlet terminal with not more than two bends. When extra bends are installed, the maximum length of duct shall be reduced 2 1/2 feet for each 45-degree (0.79 rad) bend and 5 feet (1,524 mm)



for each 90 degree (1.6 rad) bend that occur after the first two bends, measuring in the direction of airflow. The maximum length of the exhaust duct does not include the transition duct.

{Exception unchanged}

*Section 506.3.10 Grease duct enclosure* is hereby amended to read as follows:

*Section 506.3.10 Grease duct enclosure.* A grease duct serving a Type I hood that penetrates a ceiling, wall or floor shall be enclosed . . . {bulk of paragraph unchanged} . . . through the use of weather-protected openings. Clearance from the duct to the interior surface of enclosures of combustible construction shall be not less than 18 inches (457 mm). Clearance from the duct to the interior surface of enclosures of noncombustible construction or gypsum wallboard attached to noncombustible structures shall be not less than 3 inches (76 mm) or more than 12 inches (305 mm).

{Exception #1 to remain unchanged}

Exception #2 is hereby deleted in its entirety.

Exception #3 is hereby deleted in its entirety.

*Section 903.3 Unvented gas log heaters* is hereby deleted in its entirety.

(Ord. No. 87-08, § 1(B), 2-17-87; Ord. No. 92-17, § 2, 4-7-92; Ord. No. 98-24, § 1, 2-17-98; Ord. No. 99-85, § 4, 6-1-99; Ord. No. 2001-55, § 4, 7-17-01; Ord. No. 2001-83, § 1, 11-6-01; Ord. No. 2005-15, § 5, 3-1-05; Ord. No. 2007-36, § 5, 7-17-07)

## **Sec. 7-152. Registration and licensing of mechanical contractors.**

- (a) *Securing permit by unregistered mechanical contractors unlawful.* It shall be unlawful for any person, firm or corporation who is not registered by the city as a mechanical contractor to secure permits as provided herein. Each mechanical contractor shall register with the city at the beginning of each year or prior to doing mechanical work within the city in any current year. The mechanical contractor shall furnish the name or names of persons who are authorized to sign permit applications.
- (b) *Certificate of occupancy.* Each applicant for registration as a mechanical contractor shall have an established place of business or shop for which a certificate of occupancy has been secured from the City of Grapevine if such business is located in the City of Grapevine. Such certificate of occupancy shall be displayed in his place of business.

- (c) *Registration required for mechanical contractors.* To register with the City of Grapevine as a mechanical contractor, application shall be filed on forms furnished by the building inspection division. The application shall show the mechanical contractor's name, local address and telephone number, and such other information as may reasonably be required to properly identify the mechanical contractor. A copy of the drivers license of the registrant shall be submitted.
- (d) *Fees for registration.* Annual registration fees shall be required for all mechanical contractors. The annual registration fee shall be \$75.00 and shall be payable at the department of community development. The fiscal year for the payment of registration begins on January first and ends at midnight on December 31st of the same year.
- (e) *Representation as a mechanical contractor without registration is declared unlawful.* It shall be unlawful for any person, firm or corporation to represent himself or themselves as a registered and licensed mechanical contractor, or to use falsely the words "mechanical contractor," or words of similar import or meaning, on signs, cards, stationery, or by any other misleading manner whatsoever within the city, unless said person, firm or corporation is, in fact, registered and holds a valid license within the meaning of the words used and as provided in this Code.
- (f) *Registration denial.* The registration of a mechanical contractor may be denied by the building official, or the registration may be revoked by the building board of appeals if the registration is issued on the basis of incorrect information supplied by the mechanical contractor.
- (g) *Revocation, suspension, and notice.*
  - (1) In the event of knowingly committing outstanding violations of city requirements, including performing work for which a permit is required without first obtaining said permit from the city, the building official may revoke or suspend a contractor's registration up to one year. After the one-year revocation, the mechanical contractor may reapply for registration as a new mechanical contractor as set forth in subsections (c) and (d) of this section.
- (h) *Appeals procedures.*
  - (1) In the event that a mechanical contractor wishes to appeal the decision of the building official for revocation or suspension, the mechanical contractor shall file a written notice of appeal in the office of the building official within ten days of receipt of the notice for revocation or suspension.

- (2) A hearing shall be held before the building board of appeals after the mechanical contractor has been given notice of the hearing by personal service or certified mail, return receipt requested, at least ten days prior to the hearing date.
- (3) After the hearing, the mechanical contractor shall be notified in writing of the determination of the building board of appeals by personal service or certified mail, return receipt requested.
- (i) *Exemption for homeowner.* No such registration procedure shall be required for alteration or repair work to be performed on a residential structure when the person performing the alteration or repair work is the owner of the structure, has his legal residence there, and is not assisted by any other person for remuneration. The homeowner shall be automatically termed a registrant for the purposes of such a project without registration. Notwithstanding such relief from registration, all requirements for permits for the work and all other applicable provisions of this mechanical code shall remain in force.
- (j) *Penalty for violation of code.* Any person, firm or corporation violating any of the terms and/or provisions of the mechanical code shall be guilty of a misdemeanor, and upon conviction thereof shall be fined as provided in section 1-6 of this code for each offense, and each day the violation continues shall constitute a new offense.

(Ord. No. 77-17, § 2, 4-5-77; Ord. No. 87-08, § 1(C), 2-17-87; Ord. No. 91-84, § 2, 12-3-91; Ord. No. 93-13, § 1, 4-6-93; Ord. No. 2005-15, § 5, 3-1-05; Ord. No. 2007-36, § 5, 7-17-07)

### **Sec. 7-153. Supervision of work.**

The actual work of installing, maintaining, altering or repairing of air conditioning equipment and mechanical systems for which a permit is required by this Code shall have supervision by a licensed mechanical contractor as provided by the Texas Mechanical Contractors Licensing Law and this code. The owner of a mechanical contracting business who is not a licensed mechanical contractor shall have constantly in his employ a licensed mechanical contractor. Such mechanical contractor shall be designated by the owner of such place of business to the mechanical inspector as the person responsible for, and supervising, the mechanical work done by such mechanical contractor. Such designated mechanical contractor shall be the supervisor of only one contracting business within the city at any one time. Should such supervision not be constantly provided, the building official may order the work being done by such mechanical contractor to be discontinued until proper supervision and control has been provided and the name of the new licensed contractor disclosed to the building official.

(Ord. No. 87-08, § 1(C), 2-17-87)

**Sec. 7-154. License required.**

- (a) It shall be unlawful for any person who is not licensed as a mechanical contractor in accordance with the provisions of the laws of the State of Texas to install mechanical work or supervise mechanical work as defined herein.
- (b) Nothing herein shall be construed as prohibiting the employment of an assistant to engage in, and work at the actual installation, alteration, repairing and renovating of air conditioning equipment, or the employment of an assistant who, as his principal occupation, is engaged in the learning and assisting in the installation of air conditioning equipment, or the employment of unskilled laborers to handle, haul or carry materials when working under the immediate supervision of a licensed mechanical contractor.

(Ord. No. 87-08, § 1(C), 2-17-87)

**Sec. 7-155. Same--Display.**

- (a) Each holder of a license as a mechanical contractor shall display his license in a conspicuous place in his principal place of business.
- (b) Each holder of a mechanical contractor's license shall carry evidence of property registration on his person at all times while doing mechanical work and shall produce and exhibit same when requested by any inspector or officer of the city.

(Ord. No. 87-08, § 1(C), 2-17-87)

**Sec. 7-156. Air conditioning equipment and mechanical systems installation or maintenance by homeowner.**

Nothing in this code shall prevent a homeowner from installing or maintaining air conditioning equipment within the property boundaries of his homestead, providing that the owner file with the building inspection department adequate plans and specifications; satisfy the building official as to his ability to install air conditioning; provided such work is done by himself and used exclusively by him and his family. Such privilege does not convey the right to violate any of the provisions of this code, nor is it to be construed as exempting any such property owner from obtaining a permit, paying the required fees and obtaining all required inspections.

(Ord. No. 87-08, § 1(C), 2-17-87)

**EXHIBIT "C"**  
**CITY OF GRAPEVINE**  
**MECHANICAL, ELECTRICAL, PLUMBING AND FUEL GAS**  
**PERMIT FEES**

TYPE OF OCCUPANCY	BUILDING AREA (SQ FT)	PERMIT FEES	AMOUNT DUE
I. R-3 SINGLE FAMILY, DUPLEX TOWNHOUSE, NEW CONSTRUCTION & ADDITIONS (PER UNIT)  TOTAL SQ.FOOT UNDER ROOF _____	1 - 749 750 - 1,199 1,200 - 1,500 1,501 - 1,750 1,751 - 2,000 2,001 - 2,250 2,251 - 3,000 3,001 - 3,500 3,501 - 4,000 4,001 +	EACH TRADE  \$ 33.25 \$ 49.88 \$ 63.18 \$ 76.48 \$ 83.13 \$ 89.78 \$ 96.43 \$ 103.08 \$ 109.73 \$ 120.37	          \$ _____
II. A, E, I, R-1  HOTELS, APARTMENTS, DRINKING/DINING, EDUCATIONAL, ASSEMBLY, INSTITUTIONAL	1 - 500 501 - 100,000 100,001 - 500,000 500,001 +	EACH TRADE  \$ 37.00 \$ 17.50+.035 \$ 3,500.00+.03 \$15,000.00+.02 } PER SQUARE FOOT	    \$ _____
III. B, F, H, M, S, U  OFFICE, RETAIL, WHOLESALE, GARAGES, FACTORIES, WORKSHOPS, SERVICE STATIONS, WAREHOUSE	1 - 500 501 - 50,000 50,001 - 100,000 100,001+	EACH TRADE  \$ 37.00 \$ 32.00+ .01 \$ 182.00+ .007 \$ 582.00+ .003 } PER SQUARE FOOT	    \$ _____
IV. ANY OCCUPANCY GROUP, ALTERATIONS, FINISH-OUTS, SHELL COMPLETIONS  CONTRACT VALUATION OF WORK:  \$ _____	<u>CONTRACT</u> <u>VALUATION OF WORK</u>  0- 500 501- 1,500 1,501- 3,000 3,001- 5,000 5,001- 50,000 50,001- 100,000 100,001- 500,000 500,000+	EACH TRADE  \$ 37.00 \$ 45.00 \$ 57.00 \$ 72.00 \$ 27.00+ .009 \$ 127.00+ .007 \$ 327.00+ .005 \$ 1,327.00+ .003 } PER DOLLAR VALUATION	          \$ _____
V. MISCELLANEOUS  IRRIGATION SYSTEMS MOBILE HOME SERVICE TEMPORARY POLE SERVICE SWIMMING POOLS SIGN ELECTRIC		EACH TRADE  \$ 37.00 \$ 37.00 \$ 37.00 \$ 37.00 \$ 37.00	     \$ _____

**OTHER INSPECTIONS AND FEES**  
INSPECTIONS OUTSIDE NORMAL BUSINESS HOURS (2HR MINIMUM).....\$42.00/HOUR\*  
REINSPECTION FEES.....\$42.00  
PERMITS FOR WHICH NO FEE IS SPECIFICALLY INDICATED.....\$37.00  
INSPECTIONS FOR WHICH NO FEE IS SPECIFICALLY INDICATED (1/2 HOUR MINIMUM).....\$42.00/HOUR  
ADDITIONAL PLAN REVIEW REQUIRED BY CHANGES, ADDITIONS, OR REVISIONS TO  
APPROVED PLANS.....\$42.00/HOUR  
BUILDING PERMIT FEES FOR THE GRAPEVINE-COLLEYVILLE INDEPENDENT SCHOOL DISTRICT  
SHALL BE 25% OF THE FEES ESTABLISHED IN THIS TABLE  
FOR USE OF OUTSIDE CONSULTANTS FOR PLAN CHECKING AND INSPECTIONS, OR BOTH.....ACTUAL COSTS\*\*  
\*OR THE TOTAL HOURLY COST TO THE JURISDICTION WHICHEVER IS GREATER.  
\*\*ACTUAL COSTS INCLUDE ADMINISTRATIVE AND OVERHEAD COSTS.