



ELECTRIC Permit Application

PERMIT #

THIS SECTION FOR STAFF USE ONLY

CITY OF WOODWAY
 Community Services Dept.
 924 Estates Drive
 Woodway, Texas 76712
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RECEIVED BY: _____ DATE/TIME: _____ APP COMPLETE? Y N (explain)

NOTE: _____

<u>1st REVIEW</u>	<u>2nd REVIEW (if needed)</u>	<u>PERMIT FEES</u>
DATE: _____	DATE: _____	TOTAL FEE: \$ _____
BY: _____	BY: _____	<input type="checkbox"/> CASH <input type="checkbox"/> CK _____ <input type="checkbox"/> CC _____
<input type="checkbox"/> APPROVED <input type="checkbox"/> DENIED		DATE PD: _____ RCPT: _____
NOTE: _____		

OWNER/ TENANT INFORMATION

PROJECT ADDRESS: _____
 PROPERTY OWNER: _____
 MAILING ADDRESS: _____ CITY/ST/ZIP: _____
 PHONE: _____ ALT PHONE: _____ EMAIL: _____

CONTRACTOR INFORMATION

COMPANY: _____ CONTACT: _____
 ADDRESS: _____ CITY/ST/ZIP: _____
 PHONE: _____ ALT PHONE: _____ FAX: _____
 EMAIL: _____
 MASTER ELECTRICIAN LICENSE: _____ EXPIRES: _____
 ELECTRICAL CONTRACTOR LICENSE: _____ EXPIRES: _____

PROJECT INFORMATION

- RESIDENTIAL NEW CONSTRUCTION - LIVING SQUARE FOOTAGE: _____ SERVICE CHANGE ONLY
- RESIDENTIAL REMODEL/REPAIRS - ALTERED SQUARE FOOTAGE: _____ METER REPAIR ONLY
- COMMERCIAL NEW CONSTRUCTION - VALUATION OF ELECTRICAL INSTALLATION: \$ _____
- COMMERCIAL REMODEL/REPAIRS - VALUATION OF ELECTRICAL WORK PERFORMED: \$ _____

DESCRIPTION OF WORK: _____

IMPORTANT INFORMATION REGARDING YOUR PERMIT/APPLICATION

- ◆ Allow three (3) business days for your application to be processed.
- ◆ Upon approval, permit fees must be paid within 180 calendar days or the application may be considered void and require resubmittal. The permit is not valid until full payment is received.
- ◆ Upon approval and payment, permit is valid for 180 days. If permit expires, an extension may be granted with a written request. If work does not commence within the 180 days or is suspended, the permit becomes null and void. No refunds will be given for expired permits.
- ◆ All conductors on the load/customer side of the meter base must be copper - **No aluminum wiring will be accepted.**
- ◆ When alterations, repairs, or additions requiring a permit occur, smoke alarms must be installed in accordance with IRC 2015 Code, Section 314.
- ◆ No trade permits will be granted on new construction projects or work requiring remodel permits until the general building permit is valid.

see reverse for more information

SECTION R314
SMOKE ALARMS

R314.1 General. Smoke alarms shall comply with NFPA 72 and Section R314.

R314.1.1 Listings. Smoke alarms shall be *listed* in accordance with UL 217. Combination smoke and carbon monoxide alarms shall be *listed* in accordance with UL 217 and UL 2034.

R314.2 Where required. Smoke alarms shall be provided in accordance with this section.

R314.2.1 New construction. Smoke alarms shall be provided in *dwelling units*.

R314.2.2 Alterations, repairs, and additions. Where *alterations, repairs, or additions* requiring a permit occur, or where one or more sleeping rooms are added or created in existing *dwelling units*, the individual *dwelling unit* shall be equipped with smoke alarms located as required for new *dwelling units*.

Exceptions:

1. Work involving the exterior surfaces of dwellings, such as the replacement of roofing or siding, the addition or replacement of windows or doors, or the addition of a porch or deck, are exempt from the requirements of this section.
2. Installation, alteration or repairs of plumbing or mechanical systems are exempt from the requirements of this section.

R314.3 Location. Smoke alarms shall be installed in the following locations:

1. In each sleeping room.
2. Outside each separate sleeping area in the immediate vicinity of the bedrooms.
3. On each additional *story* of the *dwelling*, including *basements* and *habitable attics* and not including crawl spaces and uninhabitable *attics*. In *dwelling units* or *dwelling units* with split levels and without an intervening door between the adjacent levels, a smoke alarm installed on the upper level shall suffice for the adjacent lower level provided that the lower level is less than one full *story* below the upper level.
4. Smoke alarms shall be installed not less than 3 feet (914 mm) horizontally from the door or opening of a bathroom that contains a bathtub or shower unless this would prevent placement of a smoke alarm required by Section R314.3.

R314.3.1 Installation near cooking appliances. Smoke alarms shall not be installed in the following locations unless this would prevent placement of a smoke alarm in a location required by Section R314.3.

1. Ionization smoke alarms shall not be installed less than 20 feet (6096 mm) horizontally from a permanently installed cooking appliance.
2. Ionization smoke alarms with an alarm-silencing switch shall not be installed less than 10 feet (3048 mm) horizontally from a permanently installed cooking appliance.
3. Photoelectric smoke alarms shall not be installed less than 6 feet (1828 mm) horizontally from a permanently installed cooking appliance.

R314.4 Interconnection. Where more than one smoke alarm is required to be installed within an individual dwelling unit in accordance with Section R314.3, the alarm devices shall be interconnected in such a manner that the actuation of one alarm will activate all of the alarms in the individual *dwelling unit*. Physical interconnection of smoke alarms shall not be required where listed wireless alarms are installed and all alarms sound upon activation of one alarm.

Exception: Interconnection of smoke alarms in existing areas shall not be required where *alterations* or repairs do not result in removal of interior wall or ceiling finishes exposing the structure, unless there is an *attic*, crawl space or *basement* available that could provide access for interconnection without the removal of interior finishes.

R314.5 Combination alarms. Combination smoke and carbon monoxide alarms shall be permitted to be used in lieu of smoke alarms.

R314.6 Power source. Smoke alarms shall receive their primary power from the building wiring where such wiring is served from a commercial source and, where primary power is interrupted, shall receive power from a battery. Wiring shall be permanent and without a disconnecting switch other than those required for overcurrent protection.

Exceptions:

1. Smoke alarms shall be permitted to be battery operated where installed in buildings without commercial power.
2. Smoke alarms installed in accordance with Section R314.2.2 shall be permitted to be battery powered.

R314.7 Fire alarm systems. Fire alarm systems shall be permitted to be used in lieu of smoke alarms and shall comply with Sections R314.7.1 through R314.7.4.

R314.7.1 General. Fire alarm systems shall comply with the provisions of this code and the household fire warning equipment provisions of NFPA 72. Smoke detectors shall be listed in accordance with UL 268.

R314.7.2 Location. Smoke detectors shall be installed in the locations specified in Section R314.3.

R314.7.3 Permanent fixture. Where a household fire alarm system is installed, it shall become a permanent fixture of the occupancy, owned by the homeowner.

R314.7.4 Combination detectors. Combination smoke and carbon monoxide detectors shall be permitted to be installed in fire alarm systems in lieu of smoke detectors, provided that they are listed in accordance with UL 268 and UL 2075.

**SECTION R315
CARBON MONOXIDE ALARMS**

R315.1 General. Carbon monoxide alarms shall comply with Section R315.

R315.1.1 Listings. Carbon monoxide alarms shall be listed in accordance with UL 2034. Combination carbon monoxide and smoke alarms shall be listed in accordance with UL 2034 and UL 217.

R315.2 Where required. Carbon monoxide alarms shall be provided in accordance with Sections R315.2.1 and R315.2.2.

R315.2.1 New construction. For new construction, carbon monoxide alarms shall be provided in dwelling units where either or both of the following conditions exist.

1. The dwelling unit contains a fuel-fired appliance.
2. The dwelling unit has an attached garage with an opening that communicates with the dwelling unit.

R315.2.2 Alterations, repairs, and additions. Where alterations, repairs, or additions requiring a permit occur, or where on or more sleeping rooms are added or created in existing dwellings, the individual dwelling unit shall be equipped with carbon monoxide alarms located as required for new dwellings.

Exceptions:

1. Work involving the exterior surfaces of dwellings, such as the replacement of roofing or siding, or the addition or replacement of windows or doors, or the addition of a porch or deck, is exempt from the requirements of this section.
2. Installation, alteration, or repairs of plumbing or mechanical systems are exempt from the requirements of this section.

R315.3 Location. Carbon monoxide alarms in dwelling units shall be installed outside of each separate sleeping area in the immediate vicinity of the bedrooms. Where a fuel-burning appliance is located within a bedroom or its attached bathroom, a carbon monoxide alarm shall be installed within the bedroom.

R315.4 Combination alarms. Combination carbon monoxide and smoke alarms shall be permitted to be used in lieu of carbon monoxide alarms.

R315.5 Power source. Carbon monoxide alarms shall receive their primary power from the building wiring where such wiring is served from a commercial source and, where primary power is interrupted, shall receive power from a battery. Wiring shall be permanent and without a disconnecting switch other than those required for overcurrent protection.

Exceptions:

1. Carbon monoxide alarms shall be permitted to be battery operated where installed in buildings without commercial power.
2. Carbon monoxide alarms installed in accordance with Section R315.2.2 shall be permitted to be battery powered.

R315.6 Carbon monoxide detection systems. Carbon monoxide detection systems shall be permitted to be used in lieu of carbon monoxide alarms and shall comply with Sections R315.6.1 through R315.6.4.

R315.6.1 General. Household carbon monoxide detection systems shall comply with NFPA 720. Carbon monoxide detectors shall be listed in accordance with UL 2075.

R315.6.2 Location. Carbon monoxide detectors shall be installed in the locations specified in Section R315.3. These locations supersede the locations specified in NFPA 720.

R315.6.3 Permanent fixture. Where a household carbon monoxide detection system is installed, it shall become a permanent fixture of the occupancy and owned by the homeowner.

R315.6.4 Combination detectors. Combination carbon monoxide and smoke detectors shall be permitted to be installed in carbon monoxide detection systems in lieu of carbon monoxide detectors, provided that they are listed in accordance with UL 2075 and UL 268.

APPLICANT SIGNATURE: _____

DATE: _____

REVIEW NOTES (FOR STAFF USE)
