



PLANNING AND DEVELOPMENT DEPARTMENT

HOME OWNER'S PACKAGE FOR RESIDENTIAL CONSTRUCTION

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HOMEOWNER BUILDING PERMIT
REQUIREMENTS

1. Homeowner Permit Certification Form (see page 11)
2. Surety Bond (see page 8)
3. One (1) complete set of plans including Site Plan.
4. One (1) additional copy of Site Plan.
5. Legal description - lot, block & subdivision, or meets & bounds.
6. Septic tank approval by "The County Health Department" if sewer is not available. (Check the County as per the residence address location).
7. Well approval by "The County Health Department", Water Superintendent and the City Manager, if water is not available (Well Permit also needed)
8. List of all subcontractors by Business name:

Foundation/Floor Slab _____
Electrical _____
Framing _____
Gypsum Wallboard (Sheetrock) _____
HVAC (Heating & Air Conditioning) _____
Plumbing _____

ALL OF THE ABOVE SUBCONTRACTORS OR ANY OTHERS NOT LISTED HEREIN MUST BE LICENSED BY THE CITY OF DOTHAN, OR EITHER ALL WORK DIRECTLY PERFORMED BY THE OWNER WITH HIS OWN HANDS ON HIS OWN PROPERTY.

Planning & Development Department

TABLE R702.3.5
MINIMUM THICKNESS AND APPLICATION OF GYPSUM BOARD

THICKNESS OF GYPSUM BOARD (inches)	APPLICATION	ORIENTATION OF GYPSUM BOARD TO FRAMING	MAXIMUM SPACING OF FRAMING MEMBERS (inches o.c.)	MAXIMUM SPACING OF FASTENERS (inches)		SIZE OF NAILS FOR APPLICATION TO WOOD FRAMING ^c
				Nails ^a	Screws ^b	
Application without adhesive						
3/8	Ceiling ^d	Perpendicular	16	7	12	13 gage, 1 1/4" long, 19/64" head; 0.098" diameter, 1 1/4" long, annular-ringed; or 4d cooler nail, 0.080" diameter, 1 3/8" long, 7/32" head.
	Wall	Either direction	16	8	16	
1/2	Ceiling	Either direction	16	7	12	13 gage, 1 3/8" long, 19/64" head; 0.098" diameter, 1 1/4" long, annular-ringed; 5d cooler nail, 0.086" diameter, 1 5/8" long, 15/64" head; or gypsum board nail, 0.086" diameter, 1 3/8" long, 9/32" head.
	Ceiling ^d	Perpendicular	24	7	12	
	Wall	Either direction	24	8	12	
5/8	Wall	Either direction	16	8	16	13 gage, 1 5/8" long, 19/64" head; 0.098" diameter, 1 3/8" long, annular-ringed; 6d cooler nail, 0.092" diameter, 1 7/8" long, 1/4" head; or gypsum board nail, 0.0915" diameter, 1 7/8" long, 19/64" head.
	Ceiling	Either direction	16	7	12	
	Ceiling ^e	Perpendicular	24	7	12	
	Wall	Either direction	24	8	12	
Application with adhesive						
3/8	Ceiling ^d	Perpendicular	16	16	16	Same as above for 3/8" gypsum board
	Wall	Either direction	16	16	24	
1/2 or 5/8	Ceiling	Either direction	16	16	16	Same as above for 1/2" and 5/8" gypsum board, respectively
	Ceiling ^d	Perpendicular	24	12	16	
	Wall	Either direction	24	16	24	
Two 3/8 layers	Ceiling	Perpendicular	16	16	16	Base ply nailed as above for 1/2" gypsum board; face ply installed with adhesive
	Wall	Either direction	24	24	24	

For SI: 1 inch = 25.4 mm.

- For application without adhesive, a pair of nails spaced not less than 2 inches apart or more than 2 1/2 inches apart may be used with the pair of nails spaced 12 inches on center.
- Screws shall be Type S or W per ASTM C 1002 and shall be sufficiently long to penetrate wood framing not less than 5/8 inch and metal framing not less than 3/8 inch.
- Where metal framing is used with a clinching design to receive nails by two edges of metal, the nails shall be not less than 5/8 inch longer than the gypsum board thickness and shall have ringed shanks. Where the metal framing has a nailing groove formed to receive the nails, the nails shall have barbed shanks or be 5d, 13 1/2 gage, 1 5/8 inches long, 1 5/64-inch head for 1/2-inch gypsum board; and 6d, 13 gage, 1 7/8 inches long, 1 5/64-inch head for 5/8-inch gypsum board.
- Three-eighths-inch-thick single-ply gypsum board shall not be used on a ceiling where a water-based textured finish is to be applied, or where it will be required to support insulation above a ceiling. On ceiling applications to receive a water-based texture material, either hand or spray applied, the gypsum board shall be applied perpendicular to framing. When applying a water-based texture material, the minimum gypsum board thickness shall be increased from 3/8 inch to 1/2 inch for 16-inch on center framing, and from 1/2 inch to 5/8 inch for 24-inch on center framing or 1/2-inch sag-resistant gypsum ceiling board shall be used.
- Type X gypsum board for garage ceilings beneath habitable rooms shall be installed perpendicular to the ceiling framing and shall be fastened at maximum 6 inches o.c. by minimum 1 7/8 inches 6d coated nails or equivalent drywall screws.

Planning & Development Department

April 21, 2017

**ALL HOMEBUILDERS &
ALL ELECTRICAL CONTRACTORS**

REF: FIRE DETECTION REQUIREMENT

The International Residential Code specifies the location and total number of smoke detectors required for each dwelling unit. The Building Inspector is responsible for verification. As you are aware, these smoke detectors must be electrically interconnected in such a manner that the actuation of one alarm will activate all of the alarms in the individual dwelling unit. This is also the requirement of the **International Fire Code**.

We are enclosing a copy of Section 314 & 315 of the **International Residential Code 2015 Edition** and also Section 907.2.11.1. of the **International Fire Code 2015 Edition**.

If this office can be of further assistance, please call (334) 615-4450. Thank you for your cooperation in this matter.

Sincerely,

Building Official

Larry Williams,
Fire Marshal



Planning & Development Department
CITY OF DOTHAN

Section R314 (2015 IRC)

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. When *alterations, repairs* or *additions* requiring a permit occur, or when one or more sleeping rooms are added or created in existing *dwelling*s, the individual *dwelling* unit shall be equipped with smoke alarms located as required for new *dwelling*s.

Exceptions:

1. Work involving the exterior surfaces of *dwelling*s, 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* but not including crawl spaces and uninhabitable *attics*. In *dwelling*s 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/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 when 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 when 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 they are *listed* in accordance with UL 268 and UL 2075.

Section R315 (2015 IRC)

R315 Carbon Monoxide Alarms

R315.1 General. Carbon monoxide alarms shall comply with Sections 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. 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 one or more sleeping rooms are added or created in existing *dwelling units*, the individual *dwelling unit* shall be equipped with carbon monoxide 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, or 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.

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 when such wiring is served from a commercial source, and when 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 when 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 to 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, owned by the homeowner.

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



Planning & Development Department
CITY OF DOTHAN

Section 907.2.11.1 (2015 International Fire Code)

907.2.11.1 Group R-1. Single- or multiple-station smoke alarms shall be installed in all of the following locations in Group R-1:

1. In sleeping areas.
2. In every room in the path of the *means of egress* from the sleeping area to the door leading from the *sleeping unit*.
3. In each story within the *sleeping unit*, including *basements*. For *sleeping 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.

SURETY BOND

KNOW ALL MEN BY THESE PRESENTS, that we, _____

of _____ as Principal, and
_____ as Surety, are

held and firmly bound into the City of Dothan, Alabama, herein called "the City", in the sum of **\$2,000.00** lawful money of the United States of America well and truly to be paid and for the payment of which we hereby bind ourselves, our successors and assigns jointly, severally, and in solido, firmly by these presents. Whereas, the said principal has applied to be licensed to engage in the business of **CONTRACTING AND/OR WORK OF A SUBCONTRACTING NATURE UP TO A MAXIMUM OF \$10,000.00 RESIDENTIAL AND \$50,000.00 COMMERCIAL PER JOB** for which a license from the City is required by the City Code.

The condition of this bond is that the principal shall conform to all regulations in the building code and all other ordinances or laws of the City, including plumbing, drain laying, blasting and excavations. Said obligor also agrees that the governing body shall be indemnified and saved harmless from all claims arising from accidents and damage of any character, whatsoever, caused by the negligence of such principal or their agents or employees; and further agrees that all ditches and excavations which may be opened in the performance of any work will be maintained in a safe condition for a period of one (1) year; and further agrees that all dirt and other material excavated will be replaced in a good condition with similar materials. Surety will pay on demand to the City such sums, up to its maximum liability.

No license to engage in any such business or permit for any job shall be permanent until this bond is approved and filed with the City Clerk.

The surety shall have the right to cancel this bond upon written notice served upon the City Clerk by registered mail to the City Clerk, P.O. Box 2128, Dothan, Alabama 36302, specifying therein the effective date of such cancellation. Such date shall not be less than 30 days after the date of service borne by sender's registry receipt. Provided, however, that the cancellation of this bond shall not relieve the principal or the surety herein from liability on said bond for default occurring prior to the date of said cancellation.

SIGNED, SEALED AND DELIVERED this _____ day of _____, 20____.

Principal
Principal signing bond must either be owner, partner, or an officer, of a corporation (Pres., Vice-Pres., Secretary or Treasurer).
Principal's title must be shown when bond is signed.

By: _____
Attorney-In-Fact and Resident Agent
Agent For State of Alabama

Attorney-In-Fact and Non Resident
Agent, if bond countersigned.

Approved this _____ day of _____, 20____.

By: _____ (Authorized by City Code 4-22.)
Assistant City Attorney

City of Dothan

Address Display Requirements

The following is a summary of the City of Dothan's address display requirements as described in City Ordinance No. 94-148 and City of Dothan's E-911 Addressing Standard and Guidelines.

All buildings, residences, mobile homes, or other structures within the City limits of Dothan, shall have street address numbers/characters permanently displayed in the following manner.

All numbers/characters used shall be a minimum of two and one half (2 ½) inches in height, three (3) inches in height recommended, proportional in width, contrasting color to the background attached.

All addressed structures must display the street address numbers/characters on the structure, on, either above or to the side of the usual entrance facing the addressed roadway. If no entrance faces the addressed roadway, the address should be placed at a point near the far left on the structure. Numbers/characters should be clearly visible from the addressed roadway.

All roadside mailboxes must have the street address numbers/ characters placed on both sides of the mailbox or its supports. Structures more than 100 feet from the addressed roadway that do not have a roadside mailbox adjacent to the driveway must display the address on both sides of a sign or marker. Mailboxes and signs must be visible from the roadway.

When a structure is located on a corner lot and has a mailbox on the side, rather than on the addressed street, the following rules apply: 1. Place no address on mailbox or, 2. Place addressed street number and addressed street name of the mailbox. The street name may be 1-inch letters. A retroreflective set of numbers must be visible on the addressed street either on the structure or on a sign or marker.

One (1) set of address numbers/characters, either on the structure or mailbox/sign/marker, must be retroreflective (must reflect light back to the source at night). Retroreflective numbers/characters must be displayed on the same side of the addressed roadway, as the structure is located, either on the structure or mailbox/sign/marker.

Commercial structures, which have been assigned suite numbers/characters, must display the suite number on, above or to the side of the addressed doorway. All suite numbers/characters are to be numerical. Numbers visible from the roadway or parking lot must be retroreflective.

Apartment structures which have been assigned apartment numbers/characters, must display apartment numbers on, above or the side of the addressed doorway. All apartment numbers must be numerical. Numbers visible from the roadway or parking lot must be retroreflective.

Failure to comply with address display requirements shall constitute a misdemeanor.

A complete copy of the Addressing Ordinance and Addressing Standards and Guidelines are available at 210 N. Saint Andrews Street, Dothan, Al 36303-4898.

FOR FURTHER INFORMATION, PLEASE CALL (334) 615-4437 OR (334) 615-4420.

FEE AMOUNT \$ _____

CHECK No. _____ CASH ()

CITY OF DOTHAN, ALABAMA
PLANNING AND DEVELOPMENT DEPARTMENT
**RESIDENTIAL BUILDING PERMIT
APPLICATION**

DATE: _____
PERMIT NO. _____
ISSUED BY _____

(One Permit per Building-Single Residence or Duplex)

Application is hereby made to the Building Official of the City of Dothan for a permit to erect/construct the building described by the plans herewith submitted. All construction/erection must comply with the provisions of the adopted building and building related codes and Zoning Ordinance, whether specified or not by the construction plans.

BUILDING ADDRESS: _____ **VERIFIED BY:** _____

SUBDIVISION: _____ **LOT:** _____ **BLK:** _____

Attach metes and bounds description if not in a platted subdivision

HOMEBUILDER/SUBCONTRACTOR: _____ **PH. No.** _____ **CELL PH.** _____ **FAX No.** _____

State License No. _____ **City License No.** _____ **E-mail:** _____

OWNER (if other than homebuilder): _____ **PH. No.** _____ **CELL PH.** _____

OWNER ADDRESS: Street _____ City _____ State _____ Zip _____

NEW (), ADDITION (), ALTERATION (), REPAIR () or OTHER (describe) _____

BUILDING SIZE: Front (ft) _____ Side (ft) _____ No. of stories _____ Found. (Sq. ft.) _____

(1) **Total Non-Heated** area including Covered Porches, Attached/detached Garages and Storage Building(s) (sq. ft.) _____

(2) **Total heated** area (sq. ft.) _____ **Total Area, Sum of (1) and (2) (sq. ft.)** _____

CONSTRUCTION TYPE: (VI) or SPECIFY () **BUILDING USE CODE:** SINGLE FAMILY (), DUPLEX ()

COSTS: **BLDG. (TOTAL PROJ.) \$** _____ **ELECT. \$** _____ **GAS \$** _____ **MECH. \$** _____ **PLUMB. \$** _____

ZONING: AC () R-1 () R-2 () R-3 () R-4 () R-A ()

Set Backs: Front: _____ Rear: _____ Side: _____ **Gross % to lot:** _____ **Approved by:** _____

Planning and Development

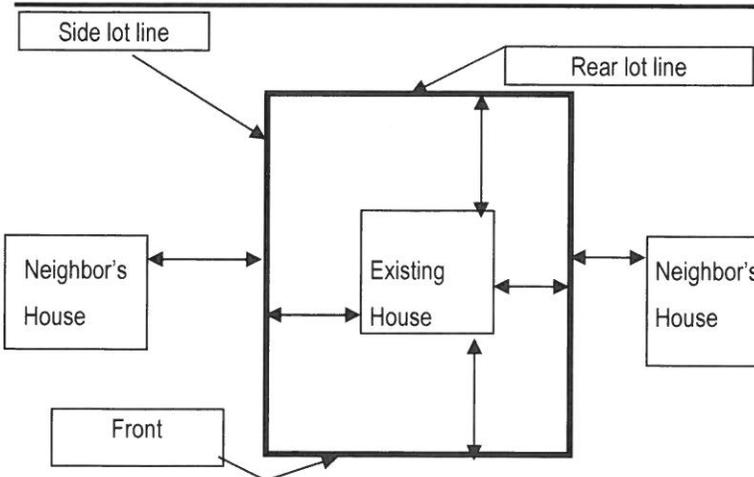
LOT SIZE: FRONT FT. _____ SIDE (ft.) _____ AREA (sq.) _____

EXISTING BUILDINGS' ON LOT (Total Area) _____ **SQ. FT.** **NEW ADD. / ACCESSORY BLG: (Total Area)** _____ **SQ. FT.**

(CIRCLE ONE)

ENGINEERING

APPROVED BY: _____



I hereby acknowledge that I have read this application and state that the above information is true and correct. I agree to comply with all adopted building codes, zoning ordinances and other laws regulating building construction.

I certify that I have located by actual excavation the City sewer that will serve the building for which this permit is issued and I certify that the building floor elevation is of sufficient height to provide minimum slope requirements from the building to the public sewer.

As a permittee I hereby agree to protect all public improvements and public utilities adjacent to or serving the property on which the permitted building is located whether or not the said improvements or utilities are property of the City of Dothan. I further agree to be financially responsible for any repairs for damage to said public improvements caused as a direct or indirect result of construction permitted hereby.

PERMITTEE:

NAME (PRINT) _____

SIGNATURE _____

DATE: _____ **APPROVED (Bldg. official)**

HOMEOWNER PERMIT CERTIFICATION

DATE: _____

This is to certify that I, acting as my own home-building contractor, am obtaining a building permit for construction of my personal residence. I also certify that all requirements necessary to qualify for building a personal home shall be met. I understand that no subsequent permit(s) for the building of another house by me or my spouse shall be issued to said owner or spouse of same within a period of twelve (12) months from the date the first building permit(s) were issued. Provided, however, that said individual or spouse of same may apply to the Homebuilder's Licensing Board in writing, then permit(s) for the building of another house by the individual or spouse of same will be issued.

I accept total responsibility for the integrity of any and/or all portions of this structure, including, but not limited to, foundation, structure, moisture control, insulation, plumbing, electrical and HVAC. I also certify that said structure would be constructed to the requirements of the Building Construction Codes adopted by the City of Dothan.

I also certify that I am not building the structure for which the permit is being requested for speculative or direct contract purposes for others, and further, barring any circumstances beyond my control, will move into said structure after completion as my residence.

I understand that I, as the contractor, will oversee, superintend and manage the construction of the project at least through the foundation and structural phases and any other phases requiring a permit for which I will act as my own contractor and will be present on the job when inspections are made for said phases. I am aware of State and Federal laws governing Worker's Unemployment Compensation, FICA, income taxes and insurance; and that I, as the general contractor, am responsible for paying or ensuring that said payments are met. I also understand that any subcontractor used must be properly licensed by the City, and that I will provide a list of all said subcontractors to the Building Official prior to obtaining a building permit.

OWNER

WITNESS

STATE OF ALABAMA,
HOUSTON COUNTY

Before me the undersigned authority, personally appeared _____,

who being by me first duly sworn, deposes and says that the things and matters stated above are true and correct, and that he/she executed the same voluntarily.

Given under my hand and official seal this _____ day of _____, 20_____.

NOTARY PUBLIC

My Commission Expires: _____

TO ALL CONTRACTORS/OWNERS

The International Residential Code 2015 Edition requires inspections on all buildings and their contributing trades before, during and after completion of work. The responsibility to request these inspections is placed upon the permit holder of said trade. The Code lists these and determines when they are to be made as follows:

SECTION 109 – INSPECTIONS:

R109.1 Type of Inspections. For onsite construction, from time to time the building official, upon notification from the permit holder or his agent, shall make or cause to be made any necessary inspections and shall either approve that portion of the construction as completed or shall notify the permit holder or his or her agent wherein the same fails to comply with this code.

Building

1. **Foundation Inspection:** To be made after trenches are excavated and forms erected.
2. **Frame Inspection:** To be made after the roof, all framing, fire blocking and bracing is in place, all concealing wiring, all pipes, chimneys, ducts and vents are complete.
3. **Insulation Inspection:** To be made to check insulation is face nailed to studs and windows are insulated.
4. **Sheetrock Inspection:** To be made to check anchoring before tape and mud.
5. **Final Inspection:** To be made after the building is completed and ready for occupancy.

Electrical

1. **Underground Inspection:** To be made after trenches or ditches are excavated, conduit or cable installed, and before any backfill is put in place.
2. **Rough-In Inspection:** To be made after the roof, fire blocking and bracing is in place and prior to the framing inspection.
3. **Final Inspection:** To be made after the building is complete, all required electrical fixtures are in place and properly connected or protected, and the structure is ready for occupancy.

Plumbing

1. **Underground Inspection:** To be made after trenches or ditches are excavated, piping installed, and before any backfill is put in place.
2. **Rough-In Inspection:** To be made after the roof, fire blocking and bracing is in place and prior to the framing inspection.
3. **Final Inspection:** To be made after the building is complete, all plumbing fixtures are in place and properly connected, and the structure is ready for occupancy.

NOTE: See the International Plumbing Code 2015 edition for "TEST AND INSPECTIONS".

Mechanical

1. **Underground Inspection:** To be made after trenches or ditches are excavated, underground duct and fuel piping installed, and before any backfill is put in place.
2. **Rough-In Inspection:** To be made after the roof, fire blocking and bracing are in place, and all ducting and other concealed components are complete, and prior to the framing inspection and installation of wall or ceiling membranes.
3. **Final Inspection:** To be made after the building is complete, the mechanical system is in place and properly connected, and the structure is ready for occupancy.

Gas

1. **Rough Piping Inspection:** To be made after all new piping authorized by the permit has been installed, and before any such piping has been covered or concealed or any fixtures or gas appliances have been connected.
2. **Final Piping Inspection:** To be made after all piping authorized by the permit has been installed and after all portions which are to be concealed by plastering or otherwise have been so concealed, and before any fixtures or gas appliances have been connected. This inspection shall include a pressure test.
3. **Final Inspection:** To be made on all new gas work authorized by the permit and such portions of existing systems as may be affected by new work or any changes to insure compliance with all the requirements of the Standard Gas Code, and to assure that the installation and construction of the gas system is in accordance with reviewed plans.

All Inspections performed are recorded on the "Inspections Records Card", which is provided for contractors and other inspection personnel. This card is a vital communicative link for the construction's schedule. The requirement for the card is as follows:

R105.7 Placement of permit. (IRC 2015) The building permit or copy thereof shall be kept on the site of the work until the completion of the project.

R105.8 Responsibility. (IRC 2015) It shall be the duty of every person who performs work for the installation or repair of building, structure, electrical, gas, mechanical or plumbing systems, for which this code is applicable, to comply with this code.

For the card to be protected and convenient would require the following:

- 1) The card should be on its own properly built structure with sufficient backing throughout its entire height and length.
- 2) The card should be provided with an adequate cover or placed within the fold of plastic to protect it from rain or dew.
- 3) The card should be mounted a minimum of five feet above grade level to the left side of the construction lot within a close proximity of the construction site.
- 4) For residential application, the card should be within fifteen feet of the curb or roadway. For commercial or other types with extreme setbacks, it should be placed to the left when facing the main entrance of the building.

The posting of the Inspections Records Card is the responsibility of the building permit holder, responsibility of calling for inspections is the responsibility of permit holders in their respective trade. No work performed is to be covered until an inspection is made and approval is given and noted on the card. Final inspections for "Certificate of Occupancy" are required on all construction performed.

Certificate of Occupancy (SECTION R110 - 2015 INTERNATIONAL RESIDENTIAL CODE)

R110.1 Use and occupancy. No building or structure shall be used or occupied, and no 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. Issuance of a certificate of occupancy shall not be construed as an approval of a violation of the provisions of this code or of other ordinances of the jurisdiction. Certificates presuming to give authority to violate or cancel the provisions of this code or other ordinances of the jurisdiction shall not be valid.

Noncompliance of the proceeding may result in the placing of a STOP WORK ORDER until compliance is achieved. If you need any further information regarding this letter, please call 334-615-4450.

City of Dothan Alabama "Code of Ordinance" Requirements:

Home Owner/Contractor is required to retain a dumpster for the disposal of all construction material waste per **Section 82-1** and must keep the area clean of trash and debris per **Section 82-72**.



Planning & Development Department

SECTION 304 INSTALLATION

304.1 General. Equipment and appliances shall be installed as required by the terms of their approval, in accordance with the conditions of the listing, the manufacturer's installation instructions and this code. Manufacturer's installation instructions shall be available on the job site at the time of inspection.

SECTION 306 ACCESS AND SERVICE SPACE

306.1 ACCESS. Appliances, controls devices, heat exchangers and HVAC system components that utilize energy shall be accessible for inspection, service, repair and replacement without disabling the function of a fire-resistance-rated assembly or removing permanent construction, other appliances, venting systems or any other piping or ducts not connected to the *appliance* being inspected, serviced, repaired or replaced. A level working space not less than 30 inches deep and 30 inches wide (762 mm by 762 mm) shall be provided in front of the control side to service an *appliance*.

306.1.1 Central furnaces. Central furnaces within compartments or alcoves shall have a minimum working space *clearance* of 3 inches (76 mm) along the sides, back and top with a total width of the enclosing space being not less than 12 inches (305 mm) wider than the furnace. Furnaces having a firebox open to the atmosphere shall have not less than 6 inches (152 mm) working space along the front way measuring not less than 36 inches (914 mm) wide and 80 inches (2032 mm) high.

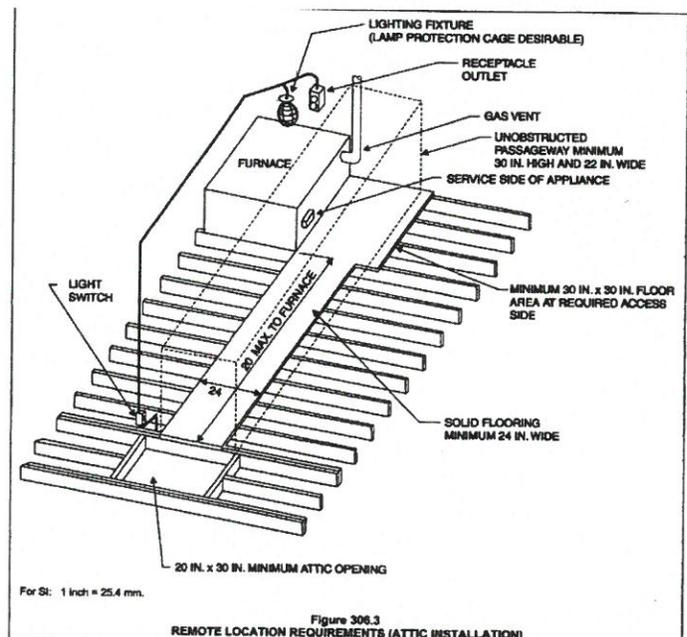
Exception: Within a *dwelling unit*, appliances installed in a compartment, alcove, basement or similar space shall be accessed by an opening or door and an unobstructed passageway measuring not less than 24 inches (610 mm) wide and large enough to allow removal of the largest *appliance* in the space, provided that a level service space of not less than 30 inches (762 mm) deep and the height of the *appliance*, but not less than 30 inches (762 mm), is present at the front or service side of the *appliance* with the door open.

306.3 Appliances in attics. Attics containing appliances shall be provided with an opening and unobstructed passageway large enough to allow removal of the largest *appliance*. The passageway shall be not less than 30 inches (762 mm) high and 22 inches (559 mm) wide and not more than 20 feet (6096 mm) in length measured along the centerline of the passageway from the opening to the *appliance*. The passageway shall have continuous solid flooring not less than 24 inches (610 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 or service side of the *appliance*. The clear access opening dimensions shall be not less than 20 inches by 30 inches (508 mm by 762 mm), and large enough to allow removal of the largest *appliance*.

Exceptions:

1. The passageway and level service space are not required where the *appliance* is capable of being serviced and removed through the required opening.
2. Where the passageway is unobstructed and not less than 6 feet (1829 mm) high and 22 inches (559 mm) wide for its entire length, the passageway shall be not greater than 50 feet (15 250 mm) in length.

306.3.1 Electrical requirements. A luminaire controlled by a switch located at the required passageway opening and receptacle outlet shall be provided at or near the *appliance* location in accordance with NFPA 70.



CLASS B FILTER FABRIC SILT FENCE INSTALLATION

