

BERNALILLO COUNTY

Planning & Development Services
111 Union Square SE, Suite 100
Albuquerque, NM 87102
(505) 314-0350 Fax: (505) 314-0480
www.bernco.gov



RESIDENTIAL BUILDING PACKET

This packet contains:

- Building Permit Application
- Residential Building Permit Requirements
- Residential International Energy Conservation Code (if needed)
- Homeowner's Responsibilities
- Residential Water Conservation Requirements (if needed)
- Residential Water Conservation Worksheet (if needed)
- Asbestos - Bernalillo County (**program run by City of Albuquerque(COA)**)
- Fugitive Dust Control Permit - Bernalillo County (**program run by COA**)



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Building Permit Application

Site Information

Site Address: _____
UPC No.: _____ Lot No.: _____ Block: _____
Tract: _____ Parcel: _____
Subdivision: _____ Unit No.: _____
Owner: _____ Phone Number: _____
Owner Address: _____

Type of Application Type of Permit: _____ (Official Use Only)

Homeowner Permit
(Must have Homeowner Responsibility Form)

General Contractor
(Provide "Contractor Information" Below)

New Construction Addition Modular Alteration/Repair Demolition

Wall (over 6') Sign (over 6') Solar Array Swimming Pool

Proposed Project and use: _____

Contractor Information

Business Name: _____ Phone: _____
Qualifying Party: _____ NM License No.: _____
Contact Name: _____ NM License Type: _____
Contact Mobile No.: _____ Email: _____

Construction Data

No. of Stories: _____ Area of Footprint: _____

Valuation of Work: _____
(Final valuation to be set by Building Official, 2015 IBC, Sec 109.3)

Area Calculations: (For Structures Proposed Under IRC)*

Heated Area: _____

Garage Area: _____

Carport, Porches, Patios: _____

Total Area: _____

***For structures proposed under the IBC provide information on reverse side**

Project Architect

Firm: _____

Contact Name: _____ Contact Phone No.: _____

Project Engineers

Civil: _____ Phone No.: _____

Structural: _____ Phone No.: _____

Electrical: _____ Phone No.: _____

Mechanical: _____ Phone No.: _____

Plumbing: _____ Phone No.: _____

Structure Design Information

Occupancy Group: _____ Type of Construction: _____

(If mixed occupancy, indicate each occupancy group proposed)

Area Calculations: _____

(If mixed occupancy, indicate total area of each occupancy group proposed)

Total Area of Proposed: _____

Proposed Occupant Load: _____

(If mixed occupancy, indicate proposed occupant load for each occupancy group proposed)

Total Occupant Load of Proposed: _____

Owner Acknowledgment:

By signing I acknowledge that I am the owner of record for the above mentioned property, and authorize the contractor or agent listed above to make application for permit as well as to handle all things in regards to the proposed project on my property as proposed herein, and I authorize Bernalillo County staff to conduct necessary inspections on my property as related to this permit application.

Signature: _____ ***Date:*** _____

Permit Holder:

I agree and I understand that the issuance of this and any subsequent permits does not prevent the Bernalillo County Public Works Division, Environmental Health Department, Fire Marshall or the Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA) from requiring additional compliance with the provisions of the respective codes and/or ordinances.

Signature: _____ ***Date:*** _____



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BERNALILLO COUNTY RESIDENTIAL BUILDING PERMIT REQUIREMENTS

1. PLANS & SPECIFICATIONS

Plans and Specifications shall be drawn to scale and prepared upon suitable paper (minimum of 11x17) and shall be of sufficient clarity to indicate in detail the location, nature and extent of the work proposed. The Applicant shall provide all information listed below, as is applicable to the proposed project, and submit one (1) copy of the plot plan and one (1) copy of all other drawings:

A. **PLOT PLAN:**

This plan shall provide the owners name, site address, legal description (subdivision, lot and block numbers), Uniform Property Code (UPC), distance from property lines and any existing structures to proposed construction, location of water supply and liquid waste disposal.

B. **FOUNDATION PLAN:**

Show the location, size, dimensions and depth below grade of all footings, piers, stem walls and retaining walls. Provide a footing section detail with dimensions of footing width and depth below grade, height above grade, size and spacing of reinforcement steel, as well as R-Value, size and depth of perimeter insulation.

C. **FLOOR PLAN:**

Show all rooms and label use. Indicate all door and window sizes, types and operation. Indicate all safety glazing where required, and indicate U-Factors of all windows and doors. Show the location of all smoke detectors and carbon monoxide alarms; they shall be hard wired with battery backup, inside and outside each bedroom. Show separation at garage to residence.

Note for additions to existing: Indicate all rooms and their use that are adjacent to the proposed construction. Installation of smoke detectors and carbon monoxide alarms will also be required throughout existing portions of the residence the addition is attached to.

D. **FLOOR AND ROOF FRAMING PLAN:**

Show the size, spacing and spans of all structural members (joists, girders, rafters, headers, beams and/or vigas). Indicate the lumber grade and species of all wood structural members. Provide job specific engineered truss details, and key to the framing plan. Show attachment of beams, columns and ledgers.

Note: All wood members, such as vigas or square beams used for roof framing members or round or square log posts, used as structural members that are not of conventional dimension will require to have a lumber grading stamp and certification from the material supplier.

E. **ELEVATIONS:**

Provide four (4) exterior elevations of proposed construction, show windows, doors, porches, columns, roof top height, finish floor elevation and finish grade elevations and dimensions.

F. **WALL SECTION:**

Show wall sections for typical interior and exterior construction, indicating depth of footing below grade and height above grade, finish grade, concrete steel reinforcement, footing dimensions, perimeter insulation, floor to ceiling dimensions, wall construction, wall insulation R-value, exterior finish, lath gauge, ceiling insulation R-value, roof decking material, roof materials and roof slope.

G. STAIRS:

Show step rise, run, width, height of handrails, size of handrails, spacing of intermediate rails, size of handgrip portion of the handrail and the headroom above stairs.

H. SPECIAL DETAILS:

Show detail of masonry fireplace construction with clearance to combustible materials (at walls and ceiling), steel reinforcement, hearth width and extension, and firebox opening (see fireplace detail example). Retaining walls exceeding four (4) feet in height are required to be designed by a registered professional.

Note: All yard walls and retaining walls that are not part of the building must have their own permits.

I. ADDITIONAL DOCUMENTATION:

In addition to the above requirements the following items must be submitted:

- a. A completed International Energy Conservation Code Residential Compliance Certificate and all supporting documentation.
- b. A Manual J HVAC equipment sizing calculation and Manual D duct sizing calculation. Both must be prepared by a qualified professional.
- c. Duct layout plan with duct sizes and outlet sizes labeled.

2. NATURAL RESOURCES REQUIREMENTS

A. ONSITE WASTEWATER or CITY SEWER SERVICE:

In areas where city sewer services are not available, the Applicant must obtain a wastewater permit from the Bernalillo County Natural Resource Services Department (NRS). This includes both conventional and alternative systems. Certain areas within Bernalillo County, particularly the valley and mountain areas may require an engineered design, due to extreme site conditions. NRS requires (10) days to review an onsite Wastewater Permit application. In areas where city sewer services are available a ABCWUA account is required.

B. WATER SUPPLY:

In areas where the city of Albuquerque water services (ABCWUA) or a Community water supply is not available the Water Source application will be obtained from the Natural Resource Services Department.

3. FLOODPLAIN REQUIREMENTS

Properties located within the 100-year floodplains indicated on the Flood Insurance Rate Maps, are required to meet minimum finish floor elevations. Those properties located near an arroyo or watercourse will require a grading and drainage plan. These plans will be subject to the review and approval of the Bernalillo County Floodplain Administrator.

4. PUBLIC WORKS REQUIREMENTS

A. ACCESS AND PAVING PERMITS:

Access permits may be required before the issuance of the Certificate of Occupancy. The Public Works Hydrologist will review the plans for access and paving requirements

B. GRADING AND DRAINAGE PLANS:

These plans must be submitted for construction of single family dwellings in North Albuquerque Acres and Sandia Heights and may be required for other residential construction over 500 square feet.

C. WATER CONSERVATION REQUIREMENTS:

A water conservation form indicating which water conservation options will be included in the construction of the building or any addition with plumbing must be submitted before a building permit is issued. Inspections of the chosen options may be required before issuance of the certificate of occupancy.

D. STORM WATER POST-CONSTRUCTION EVALUATION FORM:

Applicants will be required to fill out the storm water post-construction evaluation form if any activity to the land results in a change to the topography and/ or existing soil cover. Forms are available at the Planning & Development Permit Center or Public Works Natural Resources.

5. ZONING REQUIREMENTS

- A. A permit is required before erecting, constructing, reconstructing, altering or changing the use of any building or structure within any portion of the unincorporated are of Bernalillo County.

- B. Land uses are regulated by the requirements of the zone in which the property is located. Any use not designated a permissive or conditional use in the zone is specifically prohibited from that zone.

6. IMPACT FEES

An Impact Fee is imposed on any new construction on vacant land and additions over 500 square feet. The fees are collected by the Bernalillo County Zoning Building & Planning Department.

7. PLAN CORRECTIONS & AUTHORIZATION

Corrections on Architect or Engineer (A/E) certified plans shall be made only by the individual or his agent, having written authorization from the A/E. Authorization is required in written form whenever the plans are to be submitted or picked up by anyone other than the owner, contractor, architect or engineer.

8. AGENCY ADDRESSES & OFFICE HOURS

Bernalillo County Planning & Development Services
111 Union Square St. SE Suite 100
Albuquerque New Mexico 87102
Phone: 314-0350 M-F 8:00AM-4:30PM

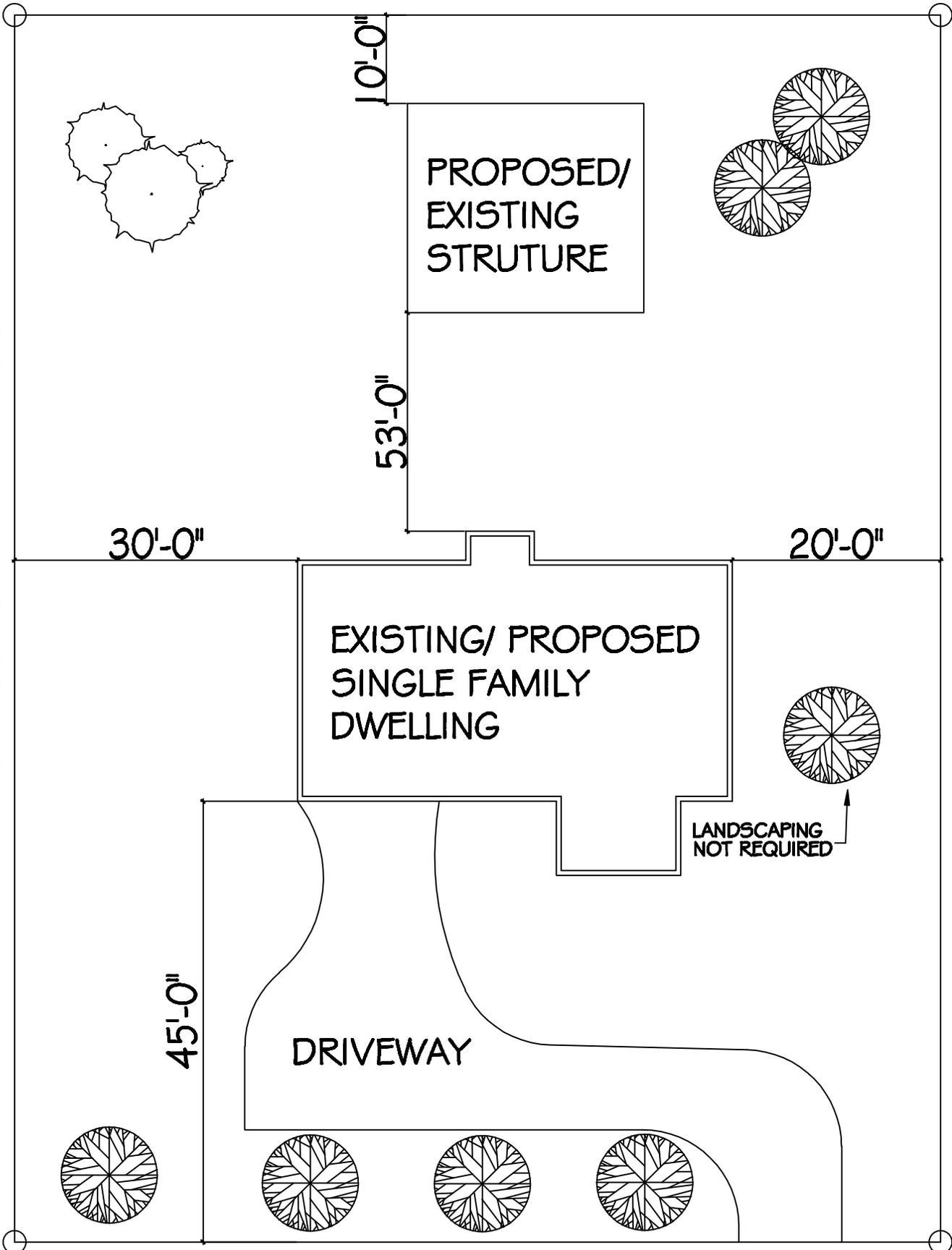
Bernalillo County Public Works Department
2400 Broadway SE
Albuquerque New Mexico 87102
Phone: 848-1500 M-F 8:00AM-5:00PM

Bernalillo County Natural Resource Services
111 Union Square St. SE Suite 100
Albuquerque New Mexico 87105
Phone: 314-0375 M-F 8:00AM-4:30PM

Bernalillo County Floodplain Administrator
2400 Broadway SE
Albuquerque New Mexico 87102
Phone: 848-1514 M-F 8:00AM-5:00PM

N 01° 00' 00" W 1201'

N 01° 00' 00" W 1201'



30'-0"

20'-0"

10'-0"

53'-0"

45'-0"

DRIVEWAY

EXISTING/ PROPOSED
SINGLE FAMILY
DWELLING

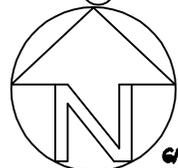
PROPOSED/
EXISTING
STRUCTURE

LANDSCAPING
NOT REQUIRED

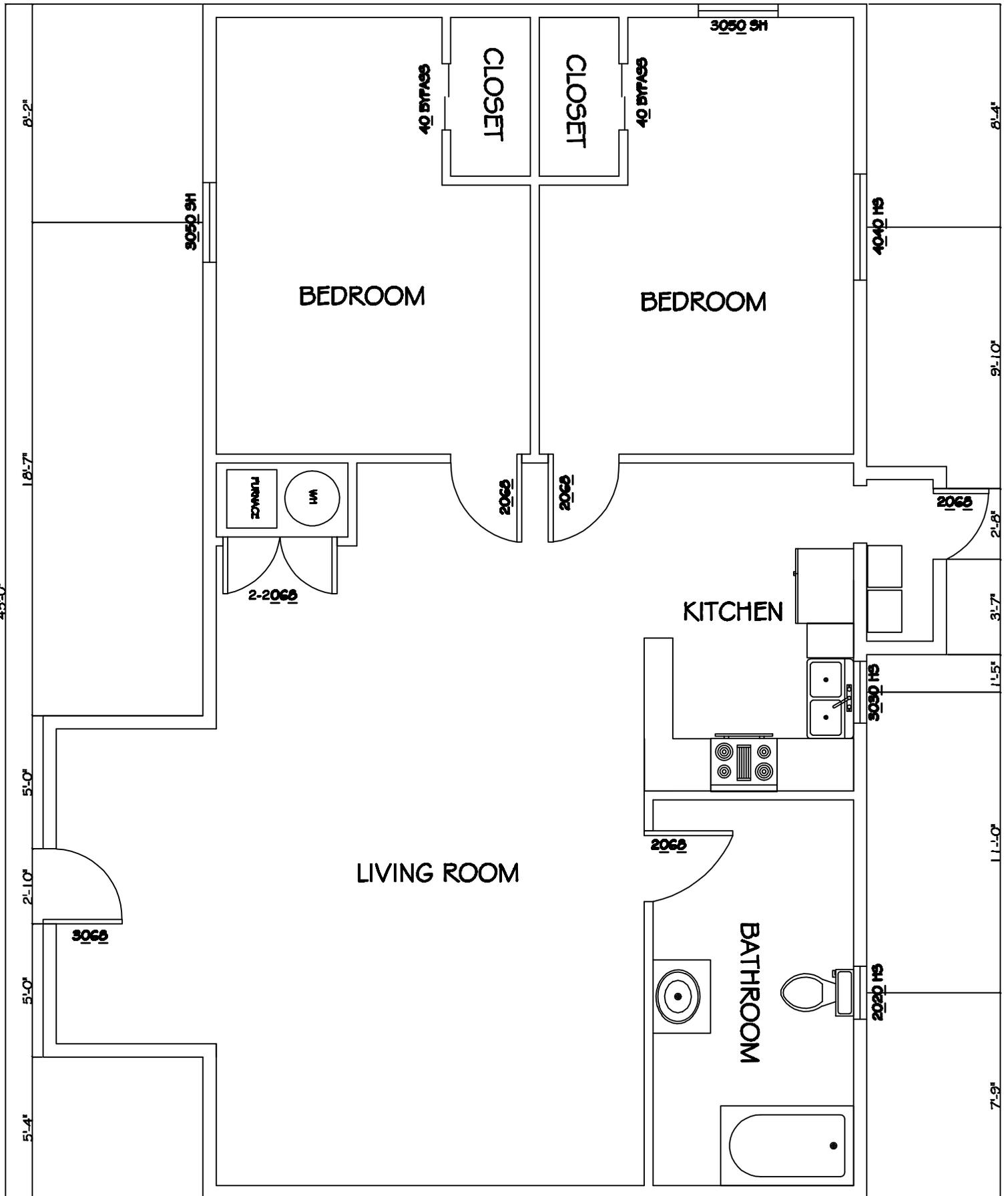
4609 FOURTH ST.

SITE PLAN

NOT TO SCALE

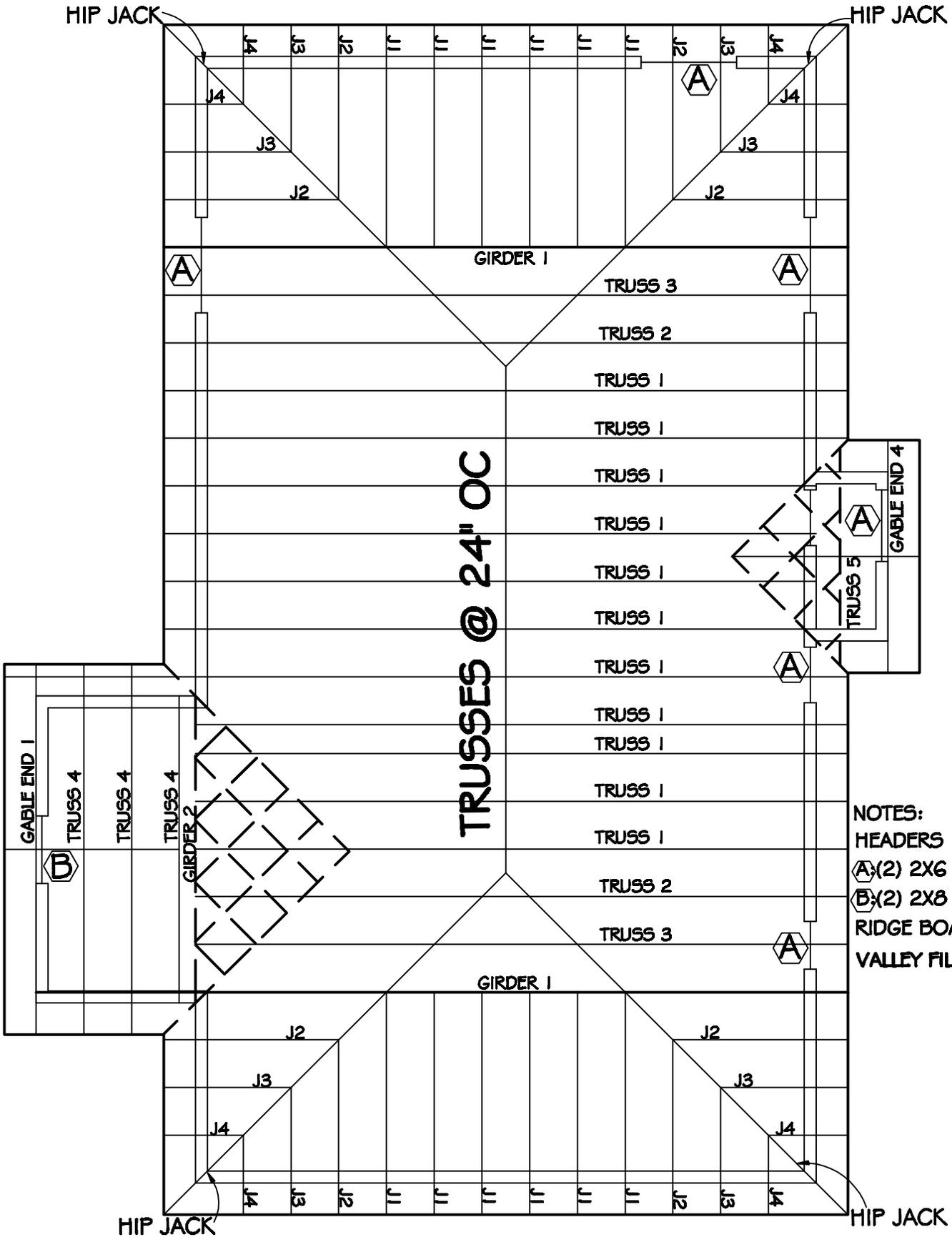


G/15 LD



FLOOR PLAN W/ DIMENSIONS

NOT TO SCALE



NOTES:
 HEADERS
 (A) (2) 2X6 MIN.
 (B) (2) 2X8 MIN.
 RIDGE BOARD: 2X8
 VALLEY FILL: 2X6 

ROOF FRAMING PLAN

NOT TO SCALE

R-38 INSULATION W/ VAPOR BARRIER, BAFFLE @ EAVES IF REQUIRED FOR PROPER VENTILATION.

INDICATE TYPE OF ROOF COVERING & UNDERLAYMENT

APA-RATED ROOF SHEATHING: _____
EXAMPLE: 7/16" OSB W/ "H" CLIPS

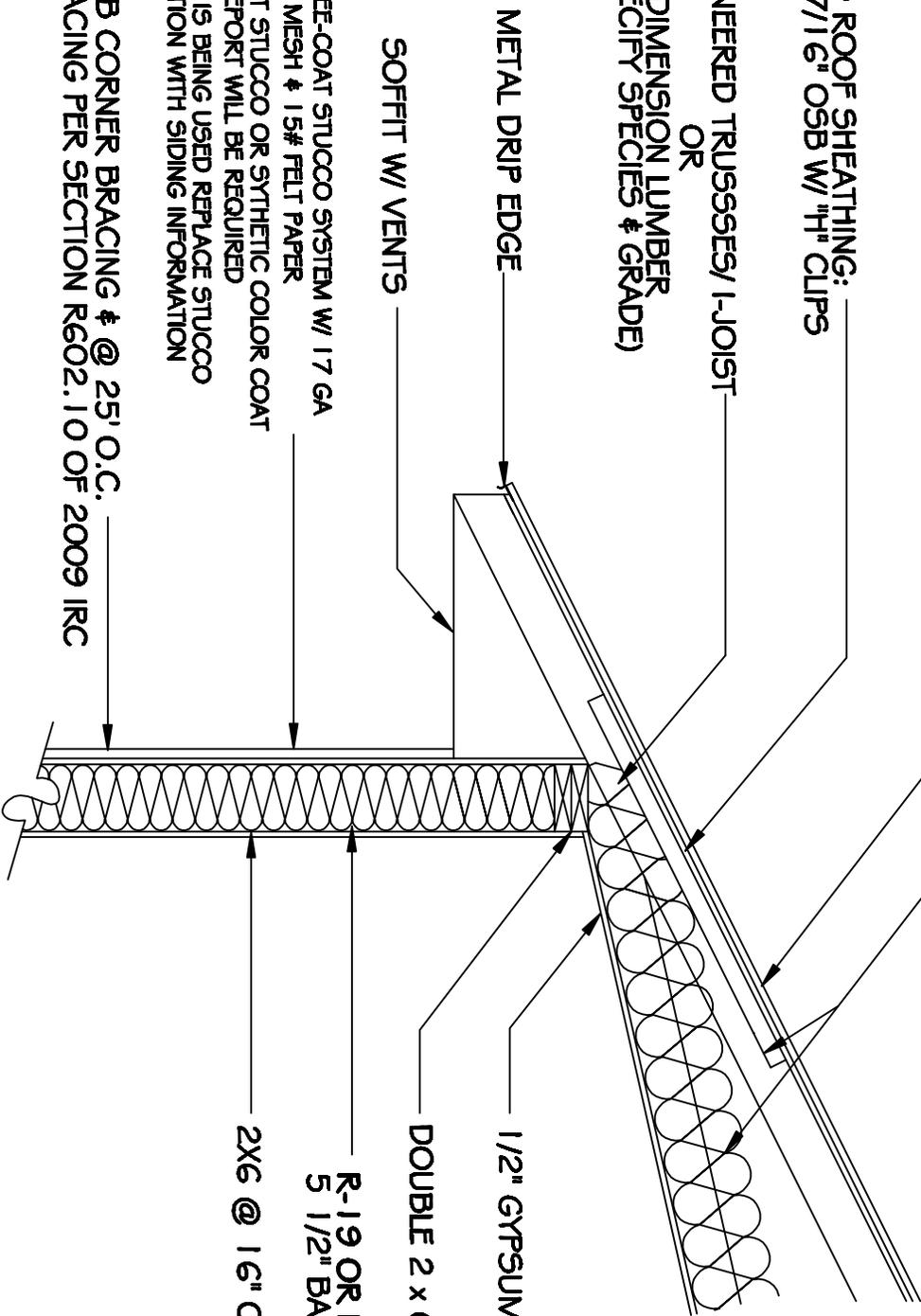
PRE-ENGINEERED TRUSSES/ I-JOIST _____
OR
DIMENSION LUMBER
(SPECIFY SPECIES & GRADE)

METAL DRIP EDGE

SOFFIT W/ VENTS

7/8" THREE-COAT STUCCO SYSTEM W/ 17 GA STUCCO MESH & 15# FELT PAPER
IF 2 COAT STUCCO OR SYNTHETIC COLOR COAT ICC-ES REPORT WILL BE REQUIRED
IF SIDING IS BEING USED REPLACE STUCCO INFORMATION WITH SIDING INFORMATION

7/16" OSB CORNER BRACING & @ 25' O.C. _____
WALL BRACING PER SECTION R602.10 OF 2009 IRC

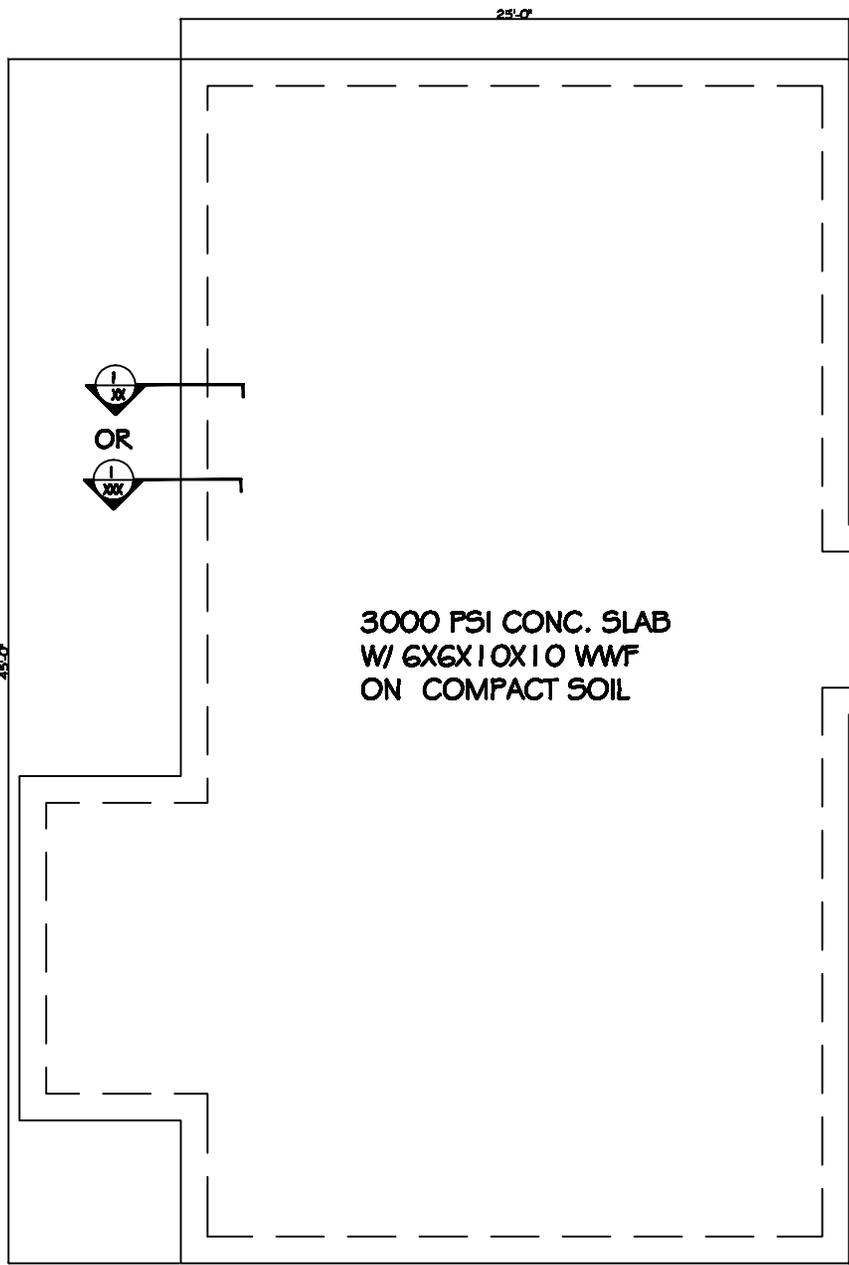


DOUBLE 2 x 6 TOP PLATE
1/2" GYPSUM BOARD
R-19 OR R-21 HIGH DENSITY
5 1/2" BATT INSULATION
2X6 @ 16' O.C.

1
X-X

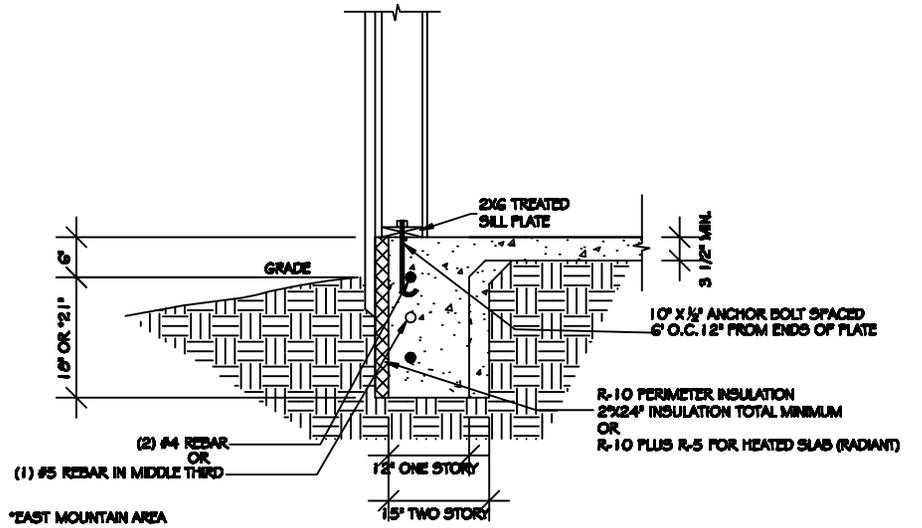
WALL SECTION

NOT TO SCALE



FOUNDATION PLAN

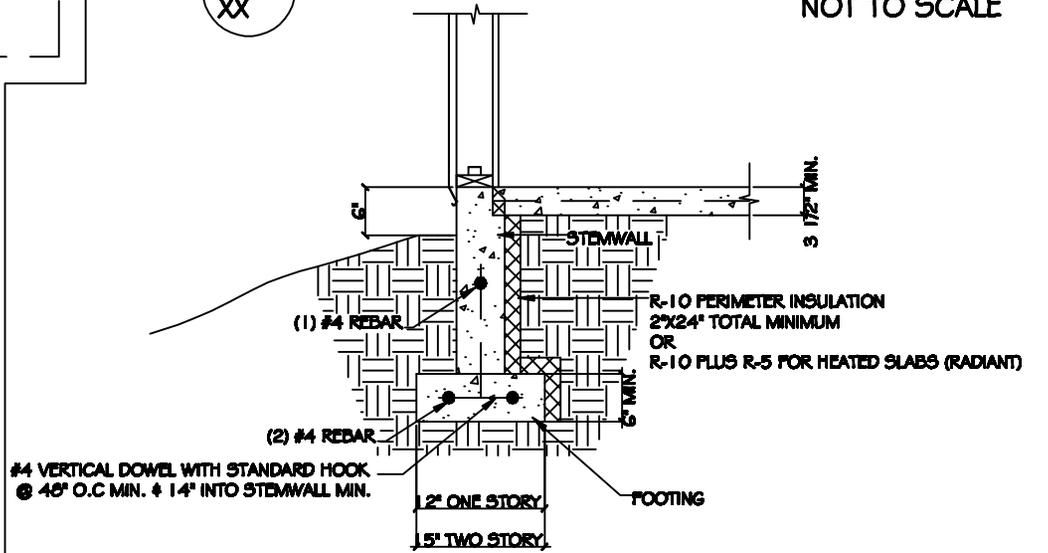
NOT TO SCALE



I
XX

MONOLITHIC FOOTING

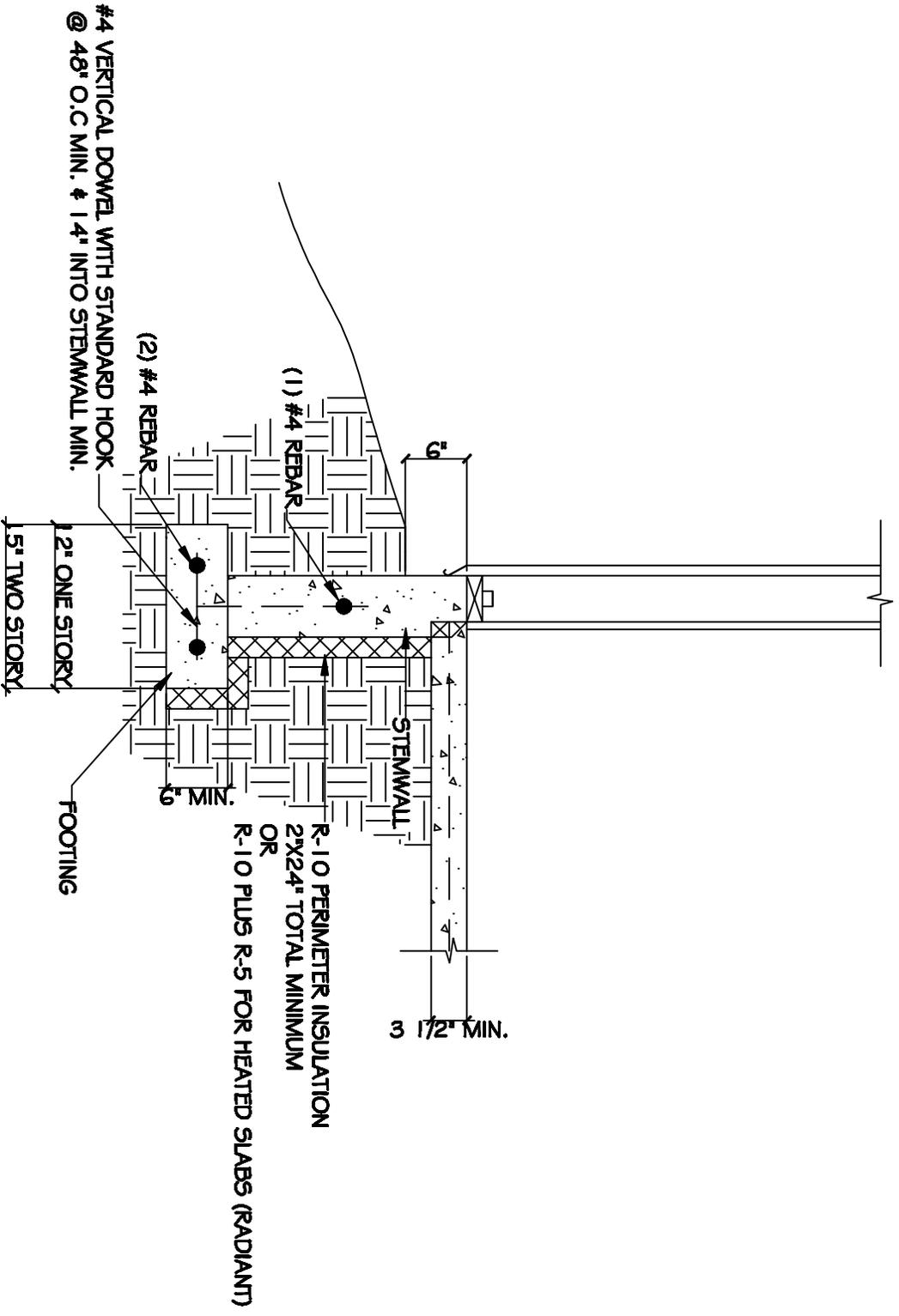
NOT TO SCALE



I
XXX

THREE-STAGE FOOTING

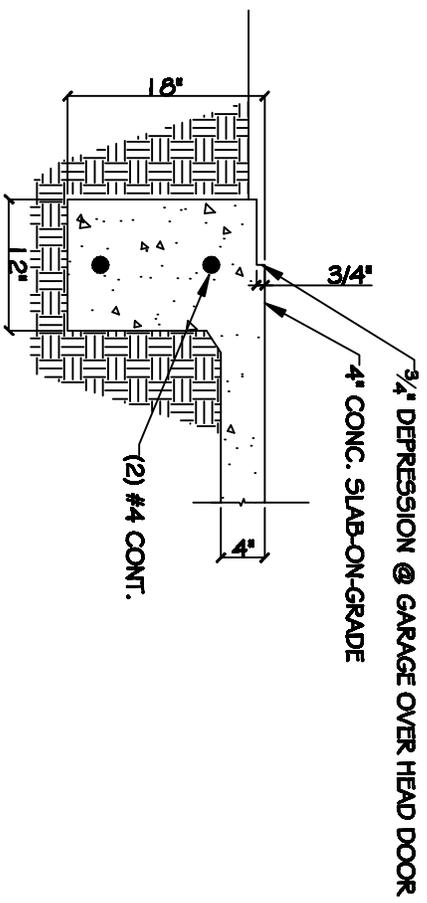
NOT TO SCALE



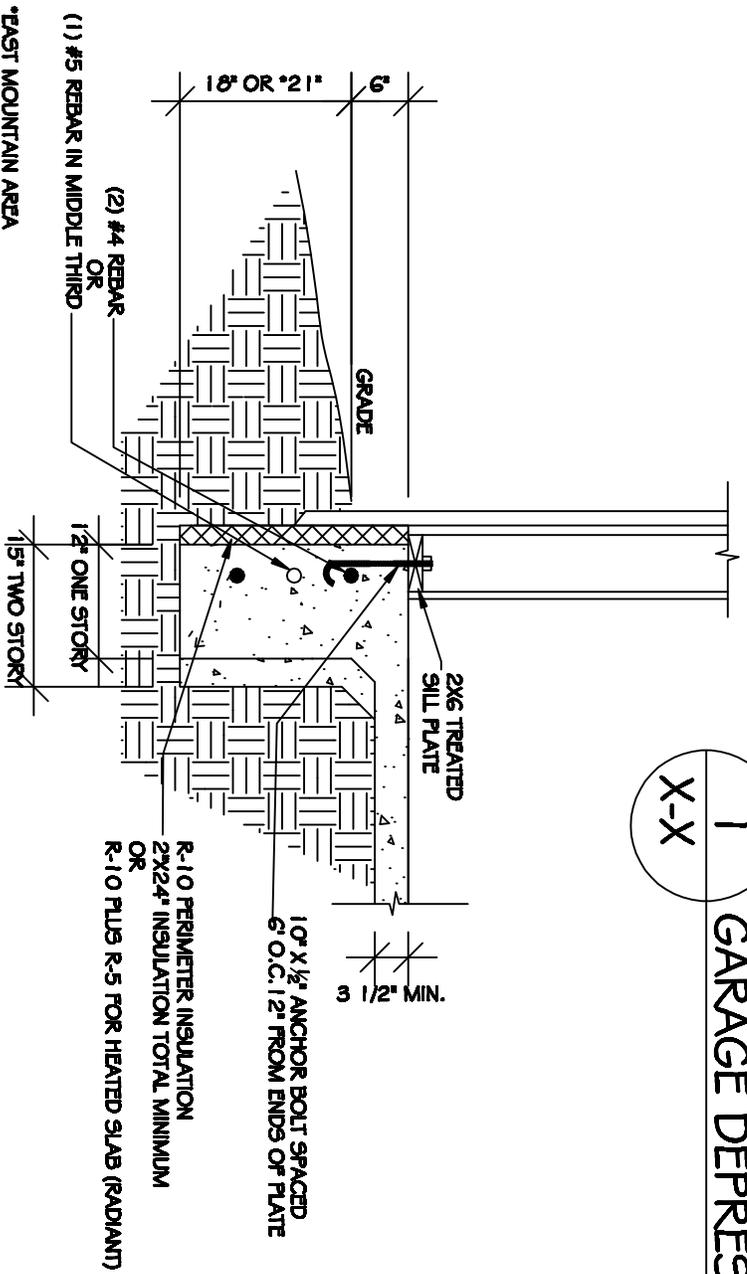
1
XX

THREE-STAGE FOOTING

NOT TO SCALE



1 GARAGE DEPRESSION DETAIL
 X-X
 NOT TO SCALE



1 MONOLITHIC FOOTING
 XX

NOT TO SCALE

THE FOLLOWING DETAIL IS FOR THE INSTALLATION OF WINDING STAIRS PER 2009 IRC
NOTE THE FOLLOWING IS REQUIRED:

MINIMUM 36" CLEAR STAIR WIDTH

TREADS:

MIN. 6" RUN AT NARROWEST SIDE

MIN. 10" RUN 12" FROM NARROWEST SIDE

RISERS:

MIN. 4"

MAX. 7 3/4"

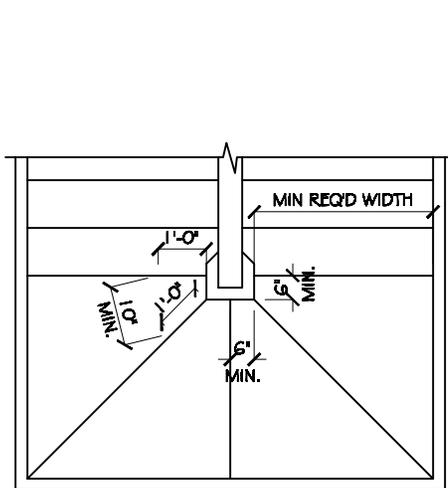
SPIRAL STAIRWAYS(SUMMARY):

1.) THE TREADS SHALL PROVIDE A CLEAR WALKING AREA OF 26 INCHES.

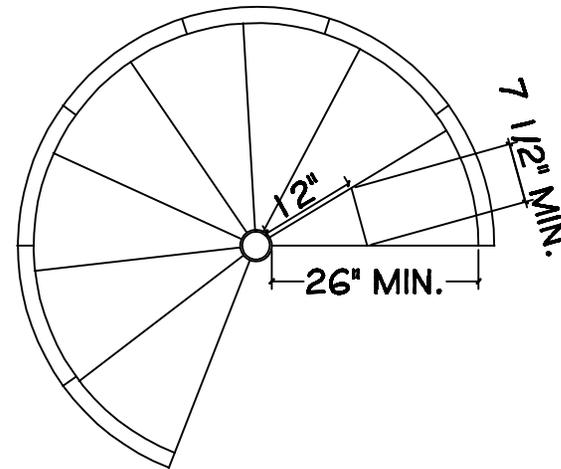
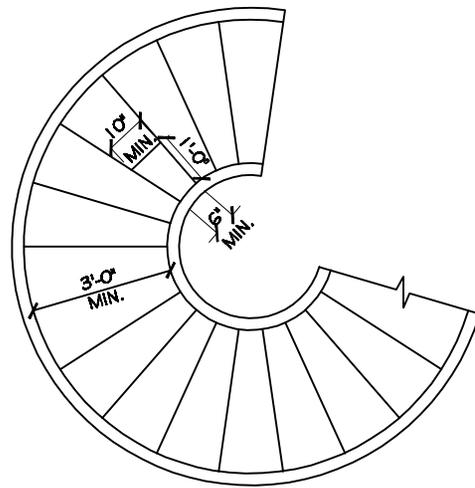
2.) A MINIMUM 7-1/2" RUN SHALL BE PROVIDED AT 12" FROM THE END OF THE NARROWEST PORTION OF TREAD.

3.) A MINIMUM OF 6'-6" CLEAR HEADROOM SHALL BE PROVIDED.

4.) THE MAXIMUM RISER HEIGHT SHALL BE 9-1/2".
MAX. 4" OPENINGS.



WINDER TREADS



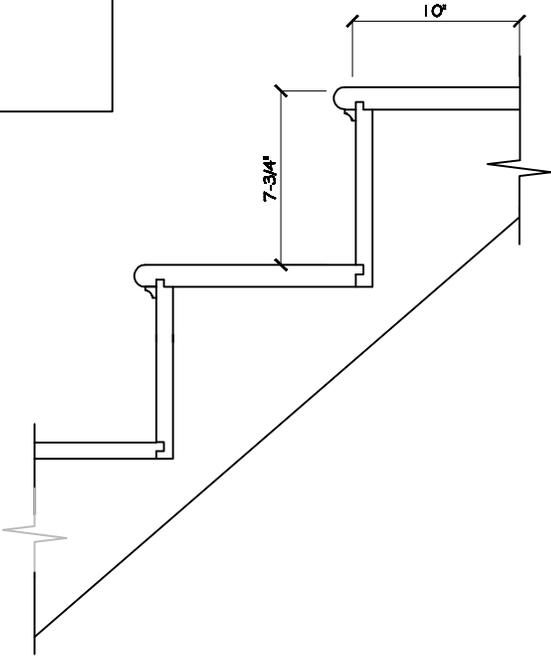
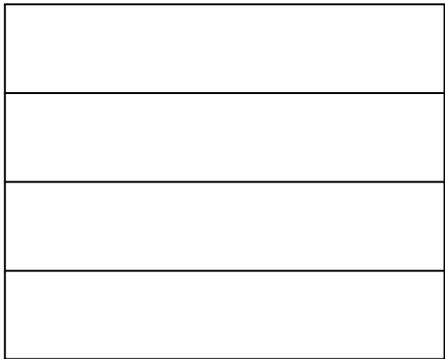
SPIRAL TREADS

THE FOLLOWING DETAIL IS FOR THE INSTALLATION
OF WINDING STAIRS PER 2009 IRC
NOTE THE FOLLOWING IS REQUIRED:

MINIMUM 36" CLEAR STAIR WIDTH

TREADS:
MIN. 10" RUN

RISERS:
MIN. 4"
MAX. 7 3/4"



CONVENTIONAL TREAD



International Energy Conservation Code

Residential Compliance Certificate

This form is based on the 2009 International Energy Conservation Code (IECC). It is applicable to One- and Two Family Dwellings as well as R2, R3, and R4 buildings that are no more than three stories in height. It is required that this form be submitted as part of the permit application at the time of permit submittal.

Address: _____

Method or path of compliance:

The IECC provides multiple options for compliance with minimum standards. Check the box to next to the method of compliance proposed.

- | | |
|---|---|
| <input type="checkbox"/> 1. Prescriptive Path (IECC Section 402.1.1)
<input type="checkbox"/> 2. U-Factor Alternative (IECC Section 402.1.3)
<input type="checkbox"/> 3. Total UA Alternative ¹ (IECC Section 402.1.4) | <input type="checkbox"/> 4. Simulated Performance Alternative ² (IECC Section 405)
Available to design professionals licensed in the state of New Mexico or by qualified persons approved by the Building Official. |
|---|---|

¹ Please attach documentation and calculations to substantiate compliance (ex. REScheck).

² If the Simulated Performance Alternative is selected please attach a summary of compliance. Complete third party documentation of compliance must be submitted at time of final inspection.

Prescriptive Method Requirements by Component										
CLIMATE ZONE	Glazing U-Factor	Skylight U-Factor	Door U-Factor	Ceiling R-Value	Wood Frame Wall R-Value	Mass Wall R-Value	Floor R-Value	Basement Wall R-Value	Slab R-Value ¹ and Depth	Crawl Space Wall R-Value
Metro	0.35	0.60	0.35	38	13	5/10	19	10/13	10, 2 ft	10/13
East Mountain	0.35	0.60	0.35	38	20 or 13+5	13/17	30	10/13	10, 2 ft	10/13

¹ Heated slabs, those with radiant heat or underground ducts, must have R-15 perimeter insulation

Insulation Data:

Enter the appropriate values for the scope of work that coincides with the compliance method selected above. This data is required for all methods of compliance.

- | | |
|--|---|
| _____ Wall R-Value (wood frame or mass) | _____ Crawlspace Wall R-Value |
| _____ Ceiling R-Value | _____ Slab Perimeter R-Value (24" Min.) |
| _____ Floor R-value (above unheated space) | _____ Glazing U-Factor |
| _____ Floor R-Value (above exterior space) | _____ Door(s) U-Factor |
| _____ Basement Wall R-Value | |

Inspection Options:

Section 402.4 of the IECC requires the thermal envelope to be sealed to limit infiltration. The IECC provides three options to demonstrate compliance with building envelope tightness requirements. Selection of the method of compliance shall occur when the Building Frame Inspection is scheduled. Listed below is a summary of the methods.

1. Testing Option (IECC Section 402.4.2.1). Third party documentation required at time of final inspection.
2. Third Party Visual Inspection (IECC Section 402.4.2.2). Third party documentation required at time of final inspection.
3. BernCo Visual Inspection (IECC Section 402.4.2.2). BernCo inspector performs required inspections. There is a \$94 additional charge for this service (BernCo Building Ordinance 2009-5 Table 3-A, item 3). Simulated Performance Alternative requires third party inspections.



New Mexico Regulation and Licensing Department

CONSTRUCTION INDUSTRIES DIVISION

2550 Cerrillos Road ▪ Santa Fe, NM 87505 ▪ (505) 476-4700 ▪ Fax (505) 476-4685
 5200 Oakland Ave. NE ▪ Albuquerque, NM 87113 ▪ (505) 222-9800 ▪ Fax (505) 765-5670
 505 S. Main St., Suite 150 ▪ Las Cruces, NM 88004 ▪ (505) 524-6320 ▪ Fax (505) 524-6319
www.rld.state.nm.us/cid

HOMEOWNER'S RESPONSIBILITIES FOR ANY TYPE OF ALTERATION OR CONSTRUCTION MADE TO A RESIDENTIAL BUILDING

A Homeowner's Permit carries serious responsibilities and is not appropriate for everyone. Please read each of the following statements. If you agree with a statement and your answer to it is "yes", then place a check mark in the appropriate box. If you do not answer, "yes" to every statement, you should **seriously reconsider** applying for a Homeowner's Permit.

After marking each item and signing this form in the presence of a Notary Public, you are required to submit this checklist with your Building Permit application package. This signed checklist will be kept on record with the permit application as proof of your assumption of the risks and liabilities associated with a Homeowner's Permit. Call or visit your State or local office as to other required submittals.

Check the appropriate box:

- I plan to build a single-family home that will be owned and occupied by myself.
- I plan to alter, repair or make improvements to a home owned and occupied by me.
- I plan to build or improve a free-standing storage building 120 sq ft or more located on my residential property

<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand I must apply for my Homeowner's Permit by myself and cannot delegate this task to anyone.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I am familiar with the construction process and know enough about building to be my own homeowner-builder.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I am familiar with the New Mexico Building Code, the Construction Industries Licensing Act, the Construction Industries Division Rules and Regulations, and the building requirements of the jurisdiction in which I plan to build my home or in which my home is located.
<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/> Yes <input type="checkbox"/> No	I will comply with all applicable building codes and requirements.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I will call for inspections at appropriate times and will make my premises accessible to the inspector.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that a re-inspection and a re-inspection fee will be required if any work does not meet code and/or I call for an inspection when work is not ready and/or the work to be inspected is not accessible to the inspector.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that, by taking out a Homeowner's Permit, I am acting as my own homeowner-builder.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that, as the homeowner-builder, I can hire subcontractor(s) to perform all or any portion of the work.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that before I hire any subcontractor, I must verify with the Construction Industries Division that he is duly licensed in New Mexico to perform the type of work for which I intend to hire him.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that, as the homeowner-builder, I may physically do the work myself and/or hire employees.
<input type="checkbox"/> Yes <input type="checkbox"/> No	If I hire anyone (besides a licensed subcontractor) to assist me in building, altering or repairing, I understand that person will be my employee and under my direction.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I will pay hourly wages to my employee(s) and will offer no other form of compensation.
<input type="checkbox"/> Yes <input type="checkbox"/> No	If I hire any employee(s), I understand I must have, or must secure, my own State and federal employer tax numbers.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I will make my State and federal employer tax numbers available to the Construction Industries Division upon request.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I will withhold all required State and federal taxes, Social Security, etc. from the wages I pay to my employee(s).
<input type="checkbox"/> Yes <input type="checkbox"/> No	I will make my payroll records available to my inspector upon his request.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that I must carry Workers' Compensation insurance if I employ a total of three or more persons (not including subcontractors)
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that if I have less than three employees, I may carry Workers' Compensation insurance but am not required to do so.

Construction Industries Division
**HOMEOWNER'S RESPONSIBILITIES FOR ANY TYPE OF ALTERATION OR
CONSTRUCTION MADE TO A RESIDENTIAL BUILDING**

<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that if I do not carry Workers' Compensation insurance, I may be financially responsible if any of my employees are injured while working on my premises. This financial liability will include employee(s) for whom I was not required to carry Workers' Compensation insurance.
<input type="checkbox"/> Yes <input type="checkbox"/> No	If I hire a subcontractor and he does not carry Workers' Compensation, I understand I may be financially responsible if any of his workers are injured while working on my premises.
<input type="checkbox"/> Yes <input type="checkbox"/> No	If I hire a "construction manager" or "superintendent" or "foreman" to oversee my work, I understand such person will be my employee, and I will pay him hourly wages and no other form of compensation.
<input type="checkbox"/> Yes <input type="checkbox"/> No	If I hire a "construction manager" or "superintendent" or "foreman" to oversee my work, I understand that, as the homeowner-builder, I am still the responsible party for compliance with all building codes and construction requirements and for the quality and completion of all contracting work performed under my Homeowner's Permit by my subcontractor(s), employee(s), and me.
<input type="checkbox"/> Yes <input type="checkbox"/> No	If I hire a GB-2 or GB-98 licensed contractor to supervise my work, I must void my Homeowner's Permit. The licensed contractor must permit the project under his own license.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that if I do not want to be responsible for the quality and completion of all work on my home and for compliance with all building codes and construction requirements, I should not obtain a Homeowner's Permit. Rather, I should hire a licensed general contractor to take over those responsibilities.
<input type="checkbox"/> Yes <input type="checkbox"/> No	If I am building my own home and during the process of building, I decide not to own and/or occupy the home when it is completed, I understand I am no longer eligible for a Homeowner's Permit. At that time, I will immediately cancel my Homeowner's Permit and hire a licensed general contractor to complete the work.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand my Homeowner's Permit is only for general construction building. Any electrical, mechanical or plumbing work must be permitted separately.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand electrical and/or a properly licensed contractor must perform plumbing work unless I have demonstrated my ability to do such work by passing a homeowner's examination administered by the electrical or plumbing inspector for the jurisdiction in which I am building my home. This includes: (1) Having my submitted plans approved and (2) obtaining all required permits and calling for all required inspections.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that, under no circumstances, can I perform HVAC or natural gas work under my Homeowner's Permit, and I must hire an appropriately licensed subcontractor who will obtain his own permit for performing such work.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that if I hire a subcontractor to do the electrical and/or plumbing work, that subcontractor must obtain his own permit for his portion of the work.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that if I do not cure any cited code violation within ninety (90) days, the Construction Industries Commission may assess a penalty of up to Two Hundred Dollars (\$200.00) against me.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that if I fail to call for a final inspection, the Construction Industries Commission may assess a penalty of up to Five Hundred Dollars (\$500.00) against me.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that I must call for and pass all required inspections, including a final Inspection, in order to obtain a Certificate of Occupancy.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand the law requires I may not occupy my home (or addition to my home) until a Certificate of Occupancy has been issued; by my general construction inspector.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that if I disregard the law and occupy my home (or addition) prior to final inspection, no Certificate of Occupancy will be issued to me after final inspection or at any time in the future.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that I may have difficulty in closing on a construction loan, refinancing my home or selling my home in the future if I do not follow all laws and procedures and obtain a Certificate of Occupancy.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand the Certificate of Occupancy will clearly state my home (or addition) was built under a Homeowner's Permit.
<input type="checkbox"/> Yes <input type="checkbox"/> No	I understand that I will have limited remedies available to me through the Construction Industries Division and/or the Construction Industries Commission because I have assumed the responsibilities for this project that would have normally been assumed by a licensed general contractor.

Construction Industries Division
**HOMEOWNER'S RESPONSIBILITIES FOR ANY TYPE OF ALTERATION OR
CONSTRUCTION MADE TO A RESIDENTIAL BUILDING**

I _____ certify that I have read the above statements and understand the requirements and responsibilities that accompany a Homeowner's Permit, and I agree to be bound by all applicable codes, law, rules, regulations, requirements and responsibilities. I understand I cannot perform any electrical, mechanical or plumbing work under this permit, If I hire a licensed contractor to do any portion of this project; the contractor will apply for his own permit for this portion of the work. I understand I am required to substantiate my construction knowledge to the satisfaction of the Division.

X _____
Homeowner Signature (must be signed before a notary witness)

NOTARY

Sworn to before me this _____ of

_____, 20_____

Notary witness signature

My Commission Expires: _____

NOTE: This signed copy is to be attached to the Homeowner's Permit application. A photocopy is to be given to the homeowner named above.



RESIDENTIAL WATER CONSERVATION MEASURES FORM For New Construction and Remodel/Additions

The Bernalillo County Water Conservation Ordinance (Section 30-241 through 30-251 of the Bernalillo County Code) requires all new residential construction in the unincorporated area of Bernalillo County to implement one of the three water conservation alternatives below. All residential remodels or additions within the unincorporated area must use EPA WaterSense fixtures for any new plumbing fixtures installed. All new residential landscaping must comply with the restrictions on plants, ponds, and fountains below. The County will conduct an inspection to verify these water conservation requirements have been met prior to issuance of the Certificate of Occupancy. Applicants who wish to utilize Alternative 1 or 2 below, or claim an exemption to the Water Conservation Ordinance must contact the Water Conservation Program at (505) 848-1500 for further instructions.

Applicant Information

Applicant Name _____ Address _____

Water Conservation Alternative

- Alternative 1** Bernalillo County [Water Conservation Measures Worksheet](#)
- Alternative 2** Build Green New Mexico Bronze Certification
- Alternative 3** EPA Watersense Fixtures

Applicant understands that the following conditions must be met for use of Alternative 3:

- All toilets will meet EPA Watersense specifications (i.e. 1.28 gpf).
- All bathroom faucets will meet EPA Watersense specifications (i.e. 1.5 gpm).
- All showerheads will meet EPA Watersense specifications (i.e. 2.0 gpm).
- If a dishwasher is installed by builder, it will be Energy Star qualified.
- If a clothes washer is installed by builder, it will be Energy Star qualified.
- Piping runs will be minimized, or other efficient hot water system design will be used.

Restrictions on Plants, Ponds, and Fountains

- High-water-use turf and plants will not exceed 1,500 square feet or 10% of the landscaped area, whichever is less. If 10% of the landscaped area is less than 300 square feet, high-water-use turf and plants may total 300 square feet. ABCWUA's [Albuquerque Plant List](#) will be used to determine water requirements for plants.
- Ornamental ponds will not exceed 500 square feet, and ornamental fountains will not exceed 250 square feet.

Signature _____ Date of Certification by Applicant _____

I hereby certify that the statements expressed on this form are true and correct, and it is my intent to comply with Water Conservation Ordinance requirements at the time of building construction and landscape installation, as applicable.



ASBESTOS IN BERNALILLO COUNTY

What is Asbestos?

Asbestos is the name given to a number of naturally occurring fibrous minerals having characteristics of high tensile strength, the ability to be woven, and resistance to heat and most chemicals. Because of these properties, asbestos has been used in a wide range of manufactured goods and **continues to be used in some new products**. Exposure to asbestos increases your risk of developing lung disease, which is made worse by smoking.

Residential Demolition/Renovation

Although asbestos is hazardous, human risk of asbestos disease depends upon exposure. Removal is often not a building owner's best course of action to reduce asbestos exposure. In fact, improper removal can create a dangerous situation where none previously existed. The EPA only requires asbestos removal in order to prevent significant public exposure to asbestos, such as during building renovation or demolition. The EPA recommends in-place management whenever asbestos is discovered. Instead of removal, a conscientious in-place management program will usually control fiber releases, particularly when the materials are not significantly damaged and are not likely to be disturbed.

1. If you decide to remove asbestos from your home, residents are **not** required to submit a notification; however, we recommend that you hire a licensed professional to remove asbestos.
2. Asbestos notification is required for demolition/renovation of a residential structure consisting of 5 or more dwellings (i.e. apartment building). If asbestos containing material is found at this type of residential structure, it must be removed prior to renovation or demolition.
3. To dispose of asbestos -- even from your home -- don't throw it in the trash! **It's illegal to throw asbestos in the garbage** since it is considered hazardous waste. Instead, call the New Mexico Solid Waste Bureau at **(505) 827-0197** to determine the proper way to dispose of asbestos <https://www.env.nm.gov/swb/index.htm>.
4. Asbestos is most dangerous to your health when it is being removed. Take proper precaution or call a professional.

Need Additional Help?

- If you have questions concerning asbestos or asbestos removal, contact the City of Albuquerque Air Quality Program at **(505) 768-1972**, email aqd@cabq.gov, visit <http://www.cabq.gov/airquality/stay-healthy/asbestos>, visit <https://www.epa.gov/asbestos>, or visit AQP at One Civic Plaza NW, 3rd Floor, Room 3047, Albuquerque, N.M. 87102.
- You may also call the EPA Toxic Substances Control Act (TSCA) Hotline at **(202) 554-1404**, or the NM Asbestos Hotline at **1-800-224-7009**, to ask general questions about asbestos, or to request asbestos guidance documents.



FUGITIVE DUST IN BERNALILLO COUNTY

Fugitive Dust Control Permit (FDCP):

Per 20.11.20 New Mexico Administrative Code (NMAC), the City of Albuquerque Air Quality Program has jurisdiction over **all** of Bernalillo County in regards to fugitive dust control. If construction is conducted within Bernalillo County, a Fugitive Dust Control Permit may be required before any activities begin at a site. Failure to do so may result in late fees and possible civil penalties.

The following are criteria for when such a permit is required:

- Any construction site where ground disturbance is greater than $\frac{3}{4}$ acre, to include staging areas, topsoil disturbance, milling, etc.
- Any demolition of a building greater than 75,000 ft³, regardless of the lot size.

The FDCP may be downloaded from <https://www.cabq.gov/airquality>.

Need Additional Help?

- If you have questions concerning fugitive dust control permits, contact AQP at (505) 768-1972 or email aqd@cabq.gov.
- Visit AQP at One Civic Plaza NW, 3rd Floor, Room 3047, Albuquerque, N.M. 87102.



COUNTY OF BERNALILLO

HVAC Energy Load Calculations Review Affidavit

As Adopted by the County of Bernalillo Building Ordinance

Building Permit :BRBP _____ Building Conditioned Floor Area: _____ sq.ft. Date: _____

Building Contact Name: _____ Phone: _____ E-mail: _____

Building Address: _____ Climate Zone: _____

Compliance Method (check all that apply): Prescriptive Path Trade-Off Performance Path

NOTE: (Trade-Off or Performance Path approach must attach documentation)

Compliance software Used: _____

Project Type: New Building Existing Building Addition Existing Building Renovation

Construction drawings and documentation available. Documentation Sufficiently demonstrates energy code compliance per section 103.2 of the 2009 International Energy Conservation Code (IECC)

HVAC loads calculations that comply with section 405.6 of the IECC:

Provide the following: ● **Heating system size(s): Btu:** _____ K (Calculations must be provided if requested)
● **Cooling system size(s): Btu:** _____ K

A permit, license, or certificate inadvertently issued in conflict with the provisions of County of Bernalillo ordinances, rules or regulations is null and void Also, a permit, license, or certificate issued based upon false or materially incorrect statement or omission in the application is null and void.

Design Professional / Owner Affidavit (If Applicable) (Must be completed before submission for request for permit)

As applicable to work performed under the associated application, I _____ certify that the above structure is designed in accordance with the minimum Energy Conservation requirements of the New Mexico Energy Conservation Code for Building(s). Note the issuance of a permit shall not be construed to be approval of any violation of adopted code.

Company Name: _____ Address: _____

City: _____ Zip: _____

Phone: _____ E-mail: _____

Signature (Original): _____ Printed Name: _____

STATE OF _____

COUNTY OF _____

Subscribed and Sworn to before me on this _____ day of _____, 20 _____.

Notary Public

1-7-2019 dr

My commission expires: _____