

Report to the Joint Legislative Committee

On Local Government

Pursuant to S.L. 2017-130, Sec. 4(c)
BUILDING CODE REGULATORY REFORM

Name of Inspection Department:

Buncombe County Permits & Inspections

Name of Person Preparing Report:

Matt Stone, Director of Permits & Inspections

Signature of Person:

Matt Stone

Date of Report:

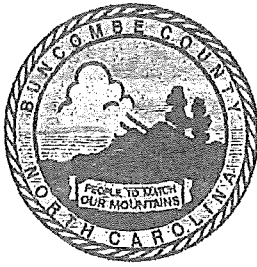
12/31/2018

Submit this report electronically to Brad Krehely, Staff Attorney,
Legislative Analysis Division, at brad.krehely@ncleg.net

**Please attach any written procedures that may have been developed to implement the provisions of this law and the outcomes of any informal reviews. **

- ☒ Check to indicate that organization implemented a process for an informal internal review of inspection decisions made by the department's inspectors. Refer to S.L. 2017-130, Section 4(a) (counties) or 4(b) (cities) for further details about this requirement.
- ☒ Check to indicate that this process established a procedure whereby the inspector's supervisor conducts an initial review of inspectors' decisions. Refer to S.L. 2017-130, Section 4(a) (counties) or 4(b) (cities) for further details about this requirement.
- ☒ Check to indicate that this process included written procedures for the inspections department to follow when a permit holder or applicant requests an internal review of an inspector's decision. Refer to S.L. 2017-130, Section 4(a) (counties) or 4(b) (cities) for further details about this requirement.
- ☒ Check to indicate that this organization includes in or with each permit issued by the department (i) the name, phone number and email of the supervisor or each inspector and (ii) a notice of availability of the informal internal review process. Refer to S.L. 2017-130, Section 4(a) (counties) or 4(b) (cities) for further details about this requirement.

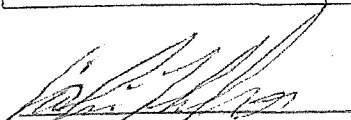
State the number of times this organization conducted an informal internal review process in the previous calendar year: 1



BUNCOMBE COUNTY
PERMITS & INSPECTIONS
30 VALLEY STREET
ASHEVILLE, NC 28801

INFORMAL INTERNAL REVIEW PROCESS FORM

*Name/Phone number	Calvin Hensley	828-707-2325
*Address	224 Thompson St, Ste. 166, Asheville, NC 28793	
*Case Number	BLD2018-02390	
*Email	trw@loa.com	
*Address of inspection	6 Bowling Green Road	
*Date of inspection	10/22/2018	
*Type of inspection	Foundation	
*Name of Inspector	Harley Stewart	
*Inspection result	PASS -- inspection passed but inspector noted violation involving sill plates would have to be addressed by Framing Inspection	
*Supporting evidence vs Inspection decision (Attach supporting documents)	Reference Attached Documentation	
*this form submitted via (hand delivery/email/fax)	Email Hand delivered	
Remainder of form to be completed by Supervisor		
Supervisor name/number	MATT STONE	828-250-5364
Date of Submittal	12/09/18	Date of review 12/11/18
Summary of findings	APPROVED AS ALTERNATE METHOD OF EQUIVALENT PROTECTION AGAINST DECAY BASED ON ENGINEER'S REPORT (REF. ATTACHED)	
Date sent to Applicant	12/11/18	


(Signature)

12/9/18
(Date)


(Printed Name)

I UNDERSTAND MY REVIEW WILL BE NOT BE PROCESSED IF THIS FORM IS NOT COMPLETE, ALL AREAS WITH "*" WERE COMPLETED BY MYSELF. I ALSO UNDERSTAND A DECISION WILL BE REACHED WITHIN A REASONABLE AMOUNT OF TIME AS PER North Carolina G.S. 143-140 (a)

BUNCOMBE COUNTY PERMITS & INSPECTIONS
APPLICATION FOR BUILDING AND ZONING PERMIT
One and Two Family Dwellings and Accessory Buildings

Application Date: 09/14/2018

Case Number: BLD2018-02390

Site Location: 6 BOWLING GREEN LN

Application Name: LEONARD MERRELL - NEW SFSB W/ ATTACHED GARAGE

Subdivision/Park Name: WINDY MEADOW

Lot: 3

Ridge Law: N

PIN#: 963342572000000

Township: AVERYS CREEK

Lot size(acres): 0.32

Directions: 191 E TO BOWLING GREEN WAY IN ARDEN - RT ON BOWLING GREEN - LOT ON LT

Type of Use: Single Family Site Built

Intended Use: Sale

Type of Work: Residential New Construction

Foundation: Crawlspace

Number of Bedrooms: 3

Number of Stories: 1

Total Cost: \$150,000.00

Total Heated Sq Ft: 1575

Basement Heated Sq Ft:

Basement Unheated Sq Ft:

Other Sq Ft:

Garage/Carport Sq Ft: 600

Owner: LEONARD MERRELL JR

Phone:

Phone:

2407 ANDERS DR HENDERSONVILLE, NC 28791

Lien Agent: FIDELITY NATIONAL TITLE CO, LLC

Phone: 8886907384

Cell: 8886907384

19 W HARGETT ST SUITE 507 RALEIGH, NC 27601

Building Contractor: USDOMEBUILDERS LLC DBA USD BUILDERS

State License# 76189

Electrical Contractor: WATTS ELECTRIC

State License# 24351

Mechanical Contractor: HENSLEYS REFRIGERATION HEATING & AIR

State License# 30726

Plumbing Contractor: LRONARD MERRELL JR

State License# 32488

Utilities: Electric: Duke Energy

Type of Heat: Heat Pump

Outside HVAC Unit: Yes

Gas Inspection?: No

Water: Public Water

Sewer: MSD

Zoning Designation: R-1

Incorporated Area:

ETJ:

Hillside: N Bltmore Estate Overlay: N Blueridge Parkway Overlay: N Steep Slope: N Protected Ridges: N

Flood Hazard Zone: _____ FIRM#: _____ Flood Hazard Permit Number: _____

Grading/Erosion Control #: _____ Lot Size: 0.32 Disturbed Area: _____ Watershed: N

WNCAPC Approval by: _____ Date: _____

Planning Department Approval by: _____ Date: _____

Comments:

Plan Review: _____ Date Reviewed: 9/14/2018 Date Approved: 9/14/2018 Approved By: [Signature]

The undersigned hereby certifies that he/she is the contractor and authorized agent of the owner and the above information is correct to the best of his/her knowledge and hereby makes application for a permit and inspection of work described above. All work will be done in accordance with all applicable Federal, State and local laws and regulations and that it is understood that this permit will expire if work is not commenced and inspected within six months of the date of issue. This permit will also expire if work stops at any time for 12 months or more and no inspections are performed to verify work in progress.

[Signature]
Owner/Contractor Signature

Date

7-17-18
Printed Name

[Signature]
Issued By

9/18/18
Issued Date

It's the PROPERTY OWNERS RESPONSIBILITY to inform the tax department of changes that have taken place on your property. Purchasing a building permit does not fulfill the obligation of the property owner to inform the tax department of changes. Failure of notifications will result in large penalties pursuant to North Carolina state law. (Example of changes: new construction, additions, garages, demolitions, mobile home placement or removal, etc.)

Please report changes to the Buncombe County Tax Department, Real Estate Division at 828-250-4940 or www.realestate.question@buncombecounty.org

CASE #

Bldg 2018-
85398

BUNCOMBE COUNTY PERMIT APPLICATION

Site Location: 6 Bowling Green Lane, Anderson, NC

PIN # 963342572000000

Township: Buncombe Subdivision/Park Name: Windy Meadow

Lot # 3 Ridge Law:

Directions: 191 East from Asheville to Bowling Green Way, Anderson
Turn Rt on Bowling Green Way Lot on LFTCircle Permit Type: Single Family ☒ Townhouse ☐ Duplex ☐ Mobile Home ☐ Modular Home ☐ Commercial ☐ Multi-Family ☐ Other ☐Type of Work: Circle Applicable Type(s) ☒ New ☐ Addition ☐ Remodel ☐ Upfit/Repair ☐ Change of Use ☐ Moved House ☐ Garage (Alt) Det ☐ SQ. FT. 600Use of Property: (Circle One) Owner Occupied ☐ Rental ☐ Sale ☒

Project Description: Single Family Home Construction

Total Cost of Project: \$150,000 # of Stories 1 # of Bedrooms 3 # of Bathrooms 2 1/2

Total Heated SQ. FT. 1575 SQ. FT. of New Construction (or Renovated Area)

Foundation - Circle Applicable Type: Basement ☐ Crawlspace ☒ Slab ☐ Piers ☐ Other ☐

Basement Finished: Yes / No

Total Heated SQ. FT. of Basement

Total Unheated, SQ. FT. of Basement

Mobile Homes Only: Year Manufacturer Size Electric Furnace - Yes / No

Mobile Home Dealer:

Address: City State Zip

Set-up Contractor: Phone # Lic #

Address: City State Zip

Owner: LEONARD MERRILL

Phone # (828) 707-2325

Address: 2407 Anderson's

City Hills

State NC Zip 28794

Applicant (If Different from Owner):

Phone #

Address: City State Zip

Contractor: USA Builders

NCCCLIC # 76189

Phone # (828) 713-1120

Address: 224 Thompson St Suite 166

City Hills

State NC Zip 28792

Lien Agent Name: Fidelity National Title Company LLC

Phone # 888 690-7384

Address: 19 W Hargett St, Suite 307

City Raleigh

State NC Zip 27601

Sub-Contractors: Electrical Kenny Watts

State Lic # NC, 24351-1

Mechanical Aaron Hensley

State Lic # NC, 30726

Plumbing M&M Plumbing

State Lic # NC, 32488

Sprinkler

State Lic #

Other *Need Warranty Deed

State Lic #

Utilities - Circle Applicable Type(s)

Electric: Duke Progress Energy

Duke Power

French Broad BMC

Haywood BMC

Other

Fossil Fuel: Natural Gas

LP Gas

Oil

Heat Pump/AC

Other

Water: Private Well (New) or (Existing)

Community Well

Public Water

Sewer: Septic Tank (New)

Septic Tank (Existing)

MSD Sewer

Other

The undersigned hereby certifies that he/she is the contractor and authorized agent of the owner and the above information is correct to the best of his/her knowledge and hereby makes application for a permit and inspection of work described above. All work will be done in accordance with all applicable Federal, State and local laws and regulations and that it is understood that this permit will expire if work is not commenced and inspected within six months of the date of issue. This permit will also expire if work stops at any time for 12 months or more and no inspections are performed to verify work in progress.

Contractor / Owner Signature

Date

Printed Name

OFFICE USE ONLY: Zoning Approval 2-1 Asheville ETJ Beaverdam Biltmore Forest Limestone Weaverville Woodfin

Flood Hazard Zone N/A FIRM # Grading/Erosion Permit # Lot Size 32 Disturbed Area Watershed

BUNCOMBE COUNTY PERMIT APPLICATION

Site Location: _____ PIN # _____
 Township: _____ Subdivision/Park Name: _____ Lot # _____ Ridge Law: _____
 Directions: _____

Circle Permit Type: Single Family Townhouse Duplex Mobile Home Modular Home Commercial Multi-Family Other _____

Type of Work: Circle Applicable Type(s) New Addition Remodel Upfit/Repair Change of Use Moved House Garage (Att / Det) SQ. FT. _____

Use of Property: (Circle One) Owner Occupied Rental Sale

Project Description: _____

Total Cost of Project: _____ # of Stories _____ # of Bedrooms _____ # of Bathrooms _____

Total Heated SQ. FT. _____ SQ. FT. of New Construction (or Renovated Area) _____

Foundation – Circle Applicable Type: Basement Crawlspace Slab Piers Other _____

Basement Finished: Yes / No Total Heated SQ. FT. of Basement _____ Total Unheated. SQ. FT. of Basement _____

Mobile Homes Only: Year _____ Manufacturer _____ Size _____ Electric Furnace – Yes / No _____

Mobile Home Dealer: _____ Phone # _____

Address: _____ City _____ State _____ Zip _____

Set-up Contractor: _____ Phone # _____ Lic # _____

Address: _____ City _____ State _____ Zip _____

Owner: _____ Phone # _____

Address: _____ City _____ State _____ Zip _____

Applicant (If Different from Owner): _____ Phone # _____

Address: _____ City _____ State _____ Zip _____

Contractor: _____ NCGC LIC # _____ Phone # _____

Address: _____ City _____ State _____ Zip _____

Lien Agent Name: _____ Phone # _____

Address : _____ City _____ State _____ Zip _____

Sub-Contractors: Electrical _____ State Lic # _____

Mechanical _____ State Lic # _____

Plumbing _____ State Lic # _____

Sprinkler _____ State Lic # _____

Other _____ State Lic # _____

Utilities – Circle Applicable Type(s)

Electric: Duke Energy Progress Duke Power French Broad EMC Haywood EMC Other _____

Fossil Fuel: Natural Gas LP Gas Oil Heat Pump/AC Other _____

Water: Private Well (New) or (Existing) Community Well Public Water

Sewer: Septic Tank (New) Septic Tank (Existing) MSD Sewer Other _____

The undersigned hereby certifies that he/she is the contractor and authorized agent of the owner and the above information is correct to the best of his/her knowledge and hereby makes application for a permit and inspection of work described above. All work will be done in accordance with all applicable Federal, State and local laws and regulations and that it is understood that this permit will expire if work is not commenced and inspected within six months of the date of issue. This permit will also expire if work stops at any time for 12 months or more and no inspections are performed to verify work in progress.

Contractor / Owner Signature _____ Date _____ Printed Name _____

OFFICE USE ONLY: Zoning Approval - _____ Asheville ETJ _____ Beaverdam _____ Biltmore Forest _____ Limestone _____ Weaverville _____ Woodfin _____

Flood Hazard Zone: _____ FIRM # _____ Grading/Erosion Permit # _____ Lot Size _____ Disturbed Area _____ Watershed _____

PRINTED ON THE BACK OF ALL BUILDING PERMITS

INFORMAL REVIEW OF INSPECTION RESULT

Per North Carolina General Statute 143-140. Any person desiring to raise any question under this Article or under the North Carolina State Building Code shall be entitled to a technical interpretation from the appropriate enforcement agency, as designated in the preceding section. Upon request in writing by any such person, the enforcement agency through an appropriate official shall within a reasonable time provide a written interpretation, setting forth the facts found, the decision reached, and the reasons therefor. In the event of dissatisfaction with such decision, the person affected shall have the options of:

(1) Appealing to the Building Code Council or

(2) Appealing directly to the Superior Court as provided in G.S. 143-141.

(b) If an interpretation under this section or under G.S. 143-141(b) changes after a building permit is issued, the permit applicant may choose which version of the interpretation will apply to the permit, unless such a choice would cause harm to life or property.

In the event you as the applicant of the permit desire for an interpretation of an inspection result from the inspector from a decision based upon the North Carolina State Building Codes visit our website for the form entitled **INFORMAL INTERNAL REVIEW PROCESS FORM**. The form needs to be completed and any supporting documents attached, incomplete forms will not be processed. Once the form is completed you may deliver to the Buncombe County Permits & Inspections Office attention to: Inspections Supervisor: Matt Stone 828-250-5364 or matt.stone@buncombecounty.org

I have read and understand my right to appeal the inspection result of a North Carolina State Building Code decision based upon the decision of the field inspector. I also understand that incomplete forms will not be processed and this is a review of a code interpretation and NOT a complaint.

November 30, 2018

Matt Stone
Buncombe County Permits and Inspections
30 Valley Street
Asheville, NC 28801

Re: Framing Plate – 6 Bowling Green Road
Permit No: BLD 2018-02390

Dear Matt:

On behalf of my client, who is the general contractor for the above referenced project, I am requesting that the AHJ consider the following as an alternative solution to framing plates installed on the project referenced above.

I have attached my report to the client regarding the framing plates and the absence of any treatment for decay in the lumber installed. I have researched the 2012 NCRBC, the 2012 ICCRBC, the commentary for the 2012 ICCRBC, and the 2012 NCBC.

The ICC residential code differs from the NC residential code in that the ICC code section R317 would allow untreated framing plates to be used "resting on a concrete or masonry foundation wall" provided that there is at least 8" of clearance from the ground. The commentary reflects this, commenting that "it is believed that 8" of clearance is sufficient to prevent the capillary rise of moisture to the bottom of the plate. Similarly, section 2304.11.2.2 of the North Carolina Building Code requires that "Wood framing members, including wood sheathing that rest on exterior foundation walls and are less than 8" from exposed earth shall be of naturally durable or preservative-treated wood." meaning that if you have more than 8" of clearance, the wood may be untreated.

Additionally, provision (1) in the NCRBC allows untreated sleepers and sills to be set on a concrete floor provided that the floor is separated from the ground by an approved impervious moisture barrier. This has always been a capillary barrier consisting of polyethylene and open graded aggregate.

It is my recommendation that the framing plates set on the top of a concrete foundation wall need not be treated provided that the clearance is sufficient to prevent the capillary rise in the concrete. With regard to the phrase "that rest on concrete or masonry exterior foundation walls, it would appear to me that if the framing plates are separated from the concrete or masonry with flashing or some other product, then the framing plate is not "resting" on the concrete or masonry. In this case, the plates were set on a Dow product called "Sill Seal". This product is specifically intended for use under framing plates and sills at the exterior bearing walls for reduction of infiltration of air.

It is my assessment that the framing plates are not "resting on" the concrete foundation walls because there is a foam sill seal between the plate and the foundation walls, there is sufficient clearance from the earth (greater than 8") in accordance with the North Carolina Building Code (section 2304.11.2.2), there is sufficient clearance from the earth (greater than 8") is in accordance with the ICC residential Code, and that the reasoning for the separation as articulated in the commentary is to prevent capillary rise from allowing moisture to be in contact with the lumber.

We request that the framing arrangement with the Dow "sill seal" under the framing plates together with a clearance of greater than 8" to the earth all around be approved as an alternative solution to the requirements of section R317.1(2) in this one case only. We look forward to your favorable consideration.

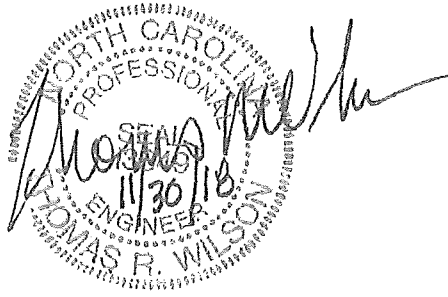
This report is limited to the observations and recommendations contained herein and offers no observations or conclusions not specifically contained in the report. If you have any questions or comments please feel free to call.

If you need further information please feel free to call.

Sincerely

Thomas R Wilson, PE

Cc: Calvin Hensley



WILSON
ENGINEERING
CIVIL ENGINEERING/SITE DESIGN

PO Box 18563
ASHEVILLE, NC 28814
(828) 606-0034
trw@ioa.com

November 20, 2018

Calvin Hensley
638 Spartanburg Highway, Suite 345
Hendersonville, NC 28792

Re: Framing Plate - 6 Bowling Green Road
Permit No: BLD 2018-02390

Dear Mr Hensley:

At your request, I have analyzed the issue regarding the lumber framing plate that is framed on a foam base sheet at the top of the foundation walls for the above referenced project.

Section R317.1 (2) requires that "All exterior sills and plates that rest on concrete or masonry exterior foundation walls." meet the requirements for protection of wood and wood based products against decay. This usually means that the plate is preservative treated lumber. Section 2304.11.2.2 of the North Carolina Building Code requires "Wood supported by exterior Foundation walls. Wood framing members, including wood sheathing that rest on exterior foundation walls and are less than 8" from exposed earth shall be of naturally durable or preservative-treated wood."

It is my interpretation that since the framing plates in question neither rest on concrete or masonry foundation walls and are framed a minimum of 8" above the exposed earth, that the installation meets the requirements of the North Carolina Building Code.

This report is limited to the observations and recommendations contained herein and offers no observations or conclusions not specifically contained in the report. If you have any questions or comments please feel free to call.

If you need further information please feel free to call.

Sincerely

Thomas R Wilson, PE



shown in Commentary Figure R317.1(2), must be used. The 8-inch (203 mm) clearance specified in this section has been determined to be large enough to prevent wetting of wood framing members under most circumstances.

Item 3: Concrete and masonry slabs that are in direct contact with the earth are very susceptible to moisture because of absorption of ground water. This can occur on interior slabs, as well as at the perimeter. In the case of wood sills or sleepers placed on concrete or masonry slabs, decay-resistant wood or pressure-treated wood is required where the slabs are in direct contact with the ground, as illustrated in Commentary Figure R317.1(3). Concrete that is fully separated from the ground by a vapor barrier is not in direct contact with earth.

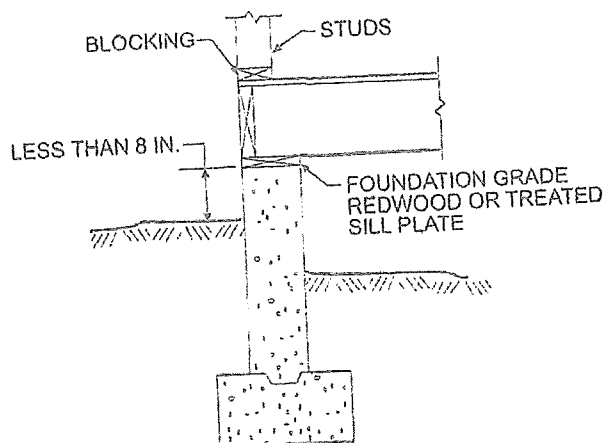
Item 4: A minimum $\frac{1}{2}$ -inch (12.7 mm) clearance along the top, sides and ends of wood members projecting into exterior masonry or concrete walls must be maintained, as illustrated in Commentary Figure

R317.1(4), unless the wood is treated or is of a species that is naturally decay resistant.

Item 5: Experience has shown that wood siding may extend below the sill plate to within 6 inches (152 mm) of the earth without decaying. Commentary Figure R317.1(5) shows the required minimum 6-inch (152 mm) clearance from the ground for wood siding, sheathing and wall framing on the exterior of a building. It should not be in direct contact with the foundation wall. If the sheathing is located over a concrete step or slab, the clearance may be reduced to 2 inches (51 mm) minimum.

Item 6: Concrete or masonry slabs that serve as roofs or floor systems that are exposed to the weather are very susceptible to moisture from rain or snow. If these slabs are supported by wood, the wood must be decay resistant or must be separated from the slabs by vapor barriers so there is not direct contact. This is similar to Item 3.

Item 7: When a basement area is finished, a com-



For SI: 1 inch = 25.4 mm.

Figure R317.1(2)
WOOD SILLS ON FOUNDATION WALLS

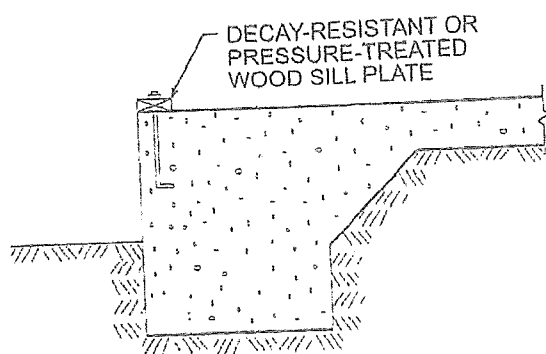


Figure R317.1(3)
WOOD SILLS AND SLEEPERS

SECTION R317 PROTECTION OF WOOD AND WOOD BASED PRODUCTS AGAINST DECAY

R317.1 Location required. Protection of wood and wood based products from decay shall be provided in the following locations by the use of naturally durable wood or wood that is preservative-treated in accordance with AWPAC U1 for the species, product, preservative and end use. Preservatives shall be listed in Section 4 of AWPAC U1.

1. Wood joists or the bottom of a wood structural floor when closer than 18 inches (457 mm) or wood girders when closer than 12 inches (305 mm) to the exposed ground in crawl spaces or unexcavated area located within the periphery of the building foundation.
2. All wood framing members that rest on concrete or masonry exterior foundation walls and are less than 8 inches (203 mm) from the exposed ground.
3. Sills and sleepers on a concrete or masonry slab that is in direct contact with the ground unless separated from such slab by an impervious moisture barrier.
4. The ends of wood girders entering exterior masonry or concrete walls having clearances of less than $\frac{1}{2}$ inch (12.7 mm) on tops, sides and ends.
5. Wood siding, sheathing and wall framing on the exterior of a building having a clearance of less than 6 inches (152 mm) from the ground or less than 2 inches (51 mm) measured vertically from concrete steps, porch slabs, patio slabs, and similar horizontal surfaces exposed to the weather.
6. Wood structural members supporting moisture-permeable floors or roofs that are exposed to the weather, such as concrete or masonry slabs, unless separated from such floors or roofs by an impervious moisture barrier.

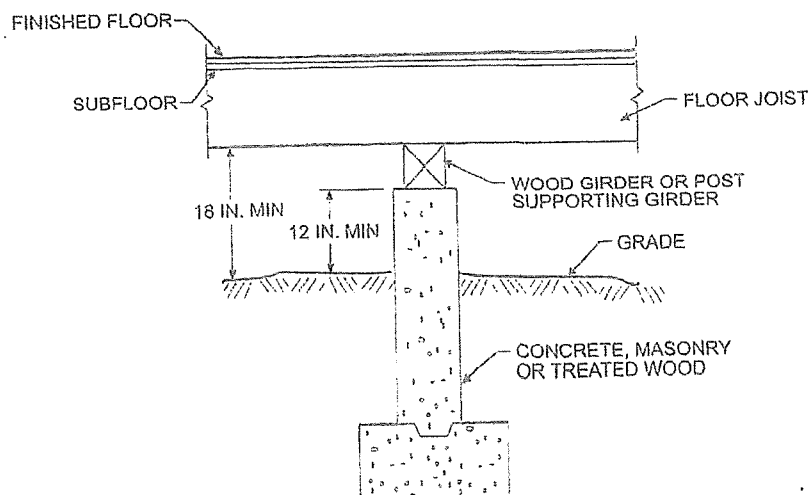
7. Wood furring strips or other wood framing members attached directly to the interior of exterior masonry walls or concrete walls below *grade* except where an *approved* vapor retarder is applied between the wall and the furring strips or framing members.

❖ This section addresses the need for minimum protection against decay damage for wood members located in certain locations.

For those portions of a wood-framed structure that are subject to damage by decay, the code mandates that the lumber be pressure-preservative treated or be naturally durable wood, or be of a species of wood having a natural resistance to decay. Naturally durable wood by definition is the heartwood of decay-resistant redwood, cedars, black locust and black walnut.

Item 1: Crawl spaces and unexcavated areas under a building usually contain moisture-laden air. These spaces must be ventilated in accordance with Section R408 to remove as much moisture as possible before it causes decay. Wood placed a minimum specified distance above grade in unexcavated under-floor areas or crawl spaces, as shown in Commentary Figure R317.1(1), need not be either preservative-treated wood or wood that is naturally decay-resistant durable wood. These clearances below floor joists and beams are deemed to be the minimum necessary to allow adequate circulation and removal of moisture from the air and from the wood framing members. Such clearances apply within the exterior wall line of the building foundation.

Item 2: Foundation walls will absorb moisture from the ground and by capillary action move it to framing members that are in contact with the foundation. Unless a minimum clearance of 8 inches (203 mm) is maintained from the finished grade to wood sills resting on concrete or masonry exterior foundation walls, decay-resistant or preservative-treated wood, as



For SI: 1 inch = 25.4 mm.

Figure R317.1(1)
MINIMUM SEPARATION OF NONTREATED WOOD FROM GROUND



Building Solutions

STYROFOAM™ SILL SEAL Foam Gasket (U.S. Only)

STYROFOAM™ SILL SEAL Foam Gasket is a flexible polyethylene foam gasketing strip that can help reduce air infiltration between a concrete foundation and sill plate, around windows and doors – and even between floors. The closed-cell polyethylene foam compresses to seal gaps in irregular surfaces, helping reduce air infiltration for a tighter building envelope and enhanced energy savings. It provides excellent and enduring resistance to water and water vapor.

STYROFOAM™ SILL SEAL Foam Gasket is part of the complete [WEATHERMALE™ Weather Barrier Solutions](#) lineup from Dow – products designed to enhance the performance of the building envelope.

STYROFOAM™ Sill Seal Foam Gasket also helps reduce air infiltration in commercial applications, including the [THERMAX™ Wall System](#).

Related Information

[WEATHERMALE™ Weather Barrier Solutions – A Comprehensive System Designed for Complete Comfort \(2MB PDF\)](#)

[WEATHERMALE™ Weather Barrier Solutions – A Comprehensive System Designed for Complete Comfort \(Canada\) \(2MB PDF\)](#)

Thickness x Width	Roll Length
.25" x 3.5"	50'
.25" x 5.5"	50'

We're here to help. If you're not finding the information you need, [please let us know](#).

DO NOT REMOVE FROM JOB SITE

BLD2018-02390

BUNCOMBE COUNTY - INSPECTION REQUEST FORM

Form IR112001

Owner Name: LEONARD MERRELL JR

Phone: _____

Address of Inspection: 6 BOWLING GREEN LN

Contractor: USDOMEBUILDERS LLC DBA USD BUILDERS

Phone: 713-1120

Directions:

191 E TO BOWLING GREEN WAY IN ARDEN - RT ON BOWLING GREEN - LOT ON LT

Date Inspected: 12/04/2018

Inspector:

HMS

HARLEY STEWART

Inspection Type: BUILDING SLAB

Inspection Results: APPROVED

Is this a Reinspection? NO

Comments:

garage slab with #4 gris 24" ocbw