

Columbia County Building Permit Application

For Office Use Only Application # 1204-10 Date Received 4-5-12 By UH Permit # 30116
 Zoning Official B2K Date 17 April 2012 Flood Zone X Land Use A-3 Zoning A-3
 FEMA Map # N/A Elevation N/A MFE 31.4" River Santa Fe Plans Examiner T.C. Date 4-12-12
 Comments Flood Zone through extensive mapping submitted Elevation confirmation letter required at sub.
☒ NOC ☒ EH ☒ Deed or PA ☒ Site Plan ☒ State Road Info ☐ Well letter ☒ 911 Sheet ☐ Parent Parcel # _____
☐ Dev Permit # _____ ☐ In Floodway ☐ Letter of Auth. from Contractor ☐ F W Comp. letter
 IMPACT FEES: EMS _____ Fire _____ Corr _____ ☒ Sub VF Form APOS Troy Johnson need signature
 Road/Code _____ School _____ = TOTAL (Suspended) ☒ App Fee Paid

Septic Permit No. X12-0034 Called by Sal Fax 727 258 4689

Name Authorized Person Signing Permit THOMAS M. WATERS Phone 727 458 5177

Address 1720 - 73rd Cir NE. ST. PETE, FLA 33702

Owners Name JAMES B. WATERS Phone 727-527-7935

911 Address 950 SW RATTLESNAKE GLEN, FORT WILKIE, FLA 32038

Contractors Name WATERS CONTRACTING GROUP Phone 727 458 5177

Address 1720 - 73rd Cir NE. ST. PETE, FLA 33702

Fee Simple Owner Name & Address _____

Bonding Co. Name & Address _____

Architect/Engineer Name & Address JW Douglas Inc. PO Box 7626 St. Pete FLA 33734

Mortgage Lenders Name & Address _____

Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progress Energy

Property ID Number 35-75-16-04346-003 Estimated Cost of Construction \$46,000

Subdivision Name Run Island Ranches UNREC Lot 20 Block _____ Unit _____ Phase _____

Driving Directions Section 35, Township 6 South, Range 17 East. Location Comp

SEE ATTACHED Map. 47-5-C-138, E - TO RUN ISLAND, TOWN

TO RATTLESNAKE, Turn W to the end Number of Existing Dwellings on Property 1

Construction of STEEL STORAGE BLDG on slab Total Acreage 10 Lot Size 331 x 1258

Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive Total Building Height 16.5

Actual Distance of Structure from Property Lines - Front 850 FT Side 25 FT Side 211.56 Rear 270 FT

Number of Stories 1 Heated Floor Area _____ Total Floor Area 1500 Roof Pitch 3:12

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction. **CODE:** Florida Building Code 2007 with 2009 Supplements and the 2008 National Electrical Code.

*Left a message 4-17-12
ok# 1323*

Columbia County Building Permit Application

TIME LIMITATIONS OF APPLICATION: An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

TIME LIMITATIONS OF PERMITS: Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time work is commenced. A valid permit receives an approved inspection every 180 days. Work shall be considered not suspended, abandoned or invalid when the permit has received an approved inspection within 180 days of the previous approved inspection.

FLORIDA'S CONSTRUCTION LIEN LAW: Protect Yourself and Your Investment: According to Florida Law, those who work on your property or provide materials, and are not paid-in-full, have a right to enforce their claim for payment against your property. This claim is known as a construction lien. If your contractor fails to pay subcontractors or material suppliers or neglects to make other legally required payments, the people who are owed money may look to your property for payment, even if you have paid your contractor in full. This means if a lien is filed against your property, it could be sold against your will to pay for labor, materials or other services which your contractor may have failed to pay.

NOTICE OF RESPONSIBILITY TO BUILDING PERMITEE: **YOU ARE HEREBY NOTIFIED** as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage facilities, removal of sod, major changes to lot grades that result in ponding of water, or other damage to roadway and other public infrastructure facilities caused by you or your contractor, subcontractors, agents or representatives in the construction and/or improvement of the building and lot for which this permit is issued. No certificate of occupancy will be issued until all corrective work to these public infrastructures and facilities has been corrected.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

OWNERS CERTIFICATION: I CERTIFY THAT ALL THE FOREGOING INFORMATION IS ACCURATE AND THAT ALL WORK WILL BE DONE IN COMPLIANCE WITH ALL APPLICABLE LAWS REGULATING CONSTRUCTION AND ZONING.

NOTICE TO OWNER: There are some properties that may have deed restrictions recorded upon them. These restrictions may limit or prohibit the work applied for in your building permit. You must verify if your property is encumbered by any restrictions or face possible litigation and or fines.

(Owners Must Sign All Applications Before Permit Issuance.)

Owner Signature

Owner Signature

Owners Signature

****OWNER BUILDERS MUST PERSONALLY APPEAR AND SIGN THE BUILDING PERMIT.**

CONTRACTORS AFFIDAVIT: By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations.

Contractor's Signature

Contractor's Signature (Permittee)

Contractor's License Number CLC 1518329
Columbia County
Competency Card Number _____

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 5 day of April, 2012.

Personally known ☒ or Produced Identification SL DL

Notary Signature

SEAL:



State of Florida Notary Signature (For the Contractor)

Columbia County Building Permit Application

TIME LIMITATIONS OF APPLICATION : An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

TIME LIMITATIONS OF PERMITS: Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time work is commenced. A valid permit receives an approved inspection every 180 days. Work shall be considered not suspended, abandoned or invalid when the permit has received an approved inspection within 180 days of the previous approved inspection.

FLORIDA'S CONSTRUCTION LIEN LAW: Protect Yourself and Your Investment: According to Florida Law, those who work on your property or provide materials, and are not paid-in-full, have a right to enforce their claim for payment against your property. This claim is known as a construction lien. If your contractor fails to pay subcontractors or material suppliers or neglects to make other legally required payments, the people who are owed money may look to your property for payment, even if you have paid your contractor in full. This means if a lien is filed against your property, it could be sold against your will to pay for labor, materials or other services which your contractor may have failed to pay.

NOTICE OF RESPONSIBILITY TO BUILDING PERMITEE: **YOU ARE HEREBY NOTIFIED** as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage facilities, removal of sod, major changes to lot grades that result in ponding of water, or other damage to roadway and other public infrastructure facilities caused by you or your contractor, subcontractors, agents or representatives in the construction and/or improvement of the building and lot for which this permit is issued. No certificate of occupancy will be issued until all corrective work to these public infrastructures and facilities has been corrected.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

OWNERS CERTIFICATION: I CERTIFY THAT ALL THE FOREGOING INFORMATION IS ACCURATE AND THAT ALL WORK WILL BE DONE IN COMPLIANCE WITH ALL APPLICABLE LAWS REGULATING CONSTRUCTION AND ZONING.

NOTICE TO OWNER: There are some properties that may have deed restrictions recorded upon them. These restrictions may limit or prohibit the work applied for in your building permit. You must verify if your property is encumbered by any restrictions or face possible litigation and or fines.

(Owners Must Sign All Applications Before Permit Issuance.)

Owners Signature _____

****OWNER BUILDERS MUST PERSONALLY APPEAR AND SIGN THE BUILDING PERMIT.**

CONTRACTORS AFFIDAVIT: By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations.

Contractor's Signature (Permitee) _____

Contractor's License Number C6C1518329
Columbia County
Competency Card Number _____

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 5 day of April 2012.

Personally known ☒ or Produced Identification FL DL

State of Florida Notary Signature (For the Contractor) _____

SEAL:



SUBCONTRACTOR VERIFICATION FORM

950 Rattlesnake Creek

APPLICATION NUMBER _____

CONTRACTOR

WATERS CONTRACTING

PHONE

727 458 5177

THIS FORM MUST BE SUBMITTED PRIOR TO THE ISSUANCE OF A PERMIT

In Columbia County one permit will cover all trades doing work at the permitted site. It is **REQUIRED** that we have records of the subcontractors who actually did the trade specific work under the permit. Per Florida Statute 440 and Ordinance 89-6, a contractor shall require all subcontractors to provide evidence of workers' compensation or exemption, general liability insurance and a valid Certificate of Competency license in Columbia County.

Any changes, the permitted contractor is responsible for the corrected form being submitted to this office prior to the start of that subcontractor beginning any work. Violations will result in stop work orders and/or fines.

<input checked="" type="checkbox"/> ELECTRICAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
<input checked="" type="checkbox"/> MECHANICAL/ A/C _____	Print Name _____ License #: _____	Signature _____ Phone #: _____
<input checked="" type="checkbox"/> PLUMBING/ GAS _____	Print Name _____ License #: _____	Signature _____ Phone #: _____
<input checked="" type="checkbox"/> ROOFING _____	Print Name _____ License #: _____	Signature _____ Phone #: _____
<input checked="" type="checkbox"/> SHEET METAL _____	Print Name _____ License #: _____	Signature _____ Phone #: _____
<input checked="" type="checkbox"/> FIRE SYSTEM/ SPRINKLER _____	Print Name _____ License #: _____	Signature _____ Phone #: _____
<input checked="" type="checkbox"/> SOLAR _____	Print Name _____ License #: _____	Signature _____ Phone #: _____

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON			
CONCRETE FINISHER	805	Troy Johnson	[Signature]
FRAMING			
INSULATION			
STUCCO			
DRYWALL			
PLASTER			
CABINET INSTALLER			
PAINTING			
ACOUSTICAL CEILING			
GLASS			
CERAMIC TILE			
FLOOR COVERING			
ALUM/VINYL SIDING			
GARAGE DOOR			
METAL BLDG ERECTOR	GLL 1518329	WATERS Contract - Camp	[Signature]

F. S. 440.103 Building permits; identification of minimum premium policy.--Every employer shall, as a condition to applying for and receiving a building permit, show proof and certify to the permit issuer that it has secured compensation for its employees under this chapter as provided in ss. 440.10 and 440.38, and shall be presented each time the employer applies for a building permit.

NOTICE OF COMMENCEMENT

Tax Parcel Identification Number:

35-78-16-04346-003

Clerk's Office Stamp

Inst: 201212005282 Date: 4/5/2012 Time: 11:33 AM
DC, P. DeWitt Cason, Columbia County Page 1 of 1 B: 1232 P: 1828

THE UNDERSIGNED hereby gives notice that improvements will be made to certain real property, and in accordance with Section 713.13 of the Florida Statutes, the following information is provided in this NOTICE OF COMMENCEMENT.

1. Description of property (legal description): THE W 1/2 OF THE W 1/2 OF THE SW 1/4 OF THE NW 1/4 OF THE SECTION 35,
a) Street (job) Add: 950 SW RATTLESNAKE GLEN
2. General description of improvements: NEW REFRIGERATED STEEL STORAGE STRUCTURE
3. Owner Information
a) Name and address: JAMES B & GRACE B WATERS 7359 18 ST NE
b) Name and address of fee simple titleholder (if other than owner) ST PETERSBURG FL 33702
c) Interest in property OWNER
4. Contractor Information
a) Name and address: WATERS CONTRACTING GROUP 1720 73RD LN NE ST. PETERS FL 33702
b) Telephone No.: 727-458-5177 Fax No. (Opt.): 727-258-4684
5. Surety Information
a) Name and address: _____
b) Amount of Bond: _____
c) Telephone No.: _____ Fax No. (Opt.): _____
6. Lender
a) Name and address: -0-
b) Phone No.: _____
7. Identity of person within the State of Florida designated by owner upon whom notices or other documents may be served:
a) Name and address: _____
b) Telephone No.: _____ Fax No. (Opt.): _____
8. In addition to himself, owner designates the following person to receive a copy of the Lienor's Notice as provided in Section 713.13(l)(b), Florida Statutes:
a) Name and address: WATERS CONTRACTING GROUP 1720 73RD LN NE ST. PETERS
b) Telephone No.: 727-458-5177 Fax No. (Opt.): 727-258-4684 33702
9. Expiration date of Notice of Commencement (the expiration date is one year from the date of recording unless a different date is specified): JULY 12 2012

WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART I, SECTION 713.13, FLORIDA STATUTES, AND CAN RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY; A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

STATE OF FLORIDA
COUNTY OF COLUMBIA

10. _____

Signature of Owner or Owner's Authorized Office/Director/Partner/Manager

Printed Name

JAMES B WATERS

The foregoing instrument was acknowledged before me, a Florida Notary, this 6th day of MAR, 2012, by:

JAMES B WATERS only as OWNER (type of authority, e.g. officer, trustee, attorney

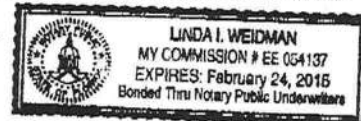
fact) for JAMES B WATERS (name of party on behalf of whom instrument was executed).

Personally Known X OR Produced Identification _____ Type _____

Notary Signature

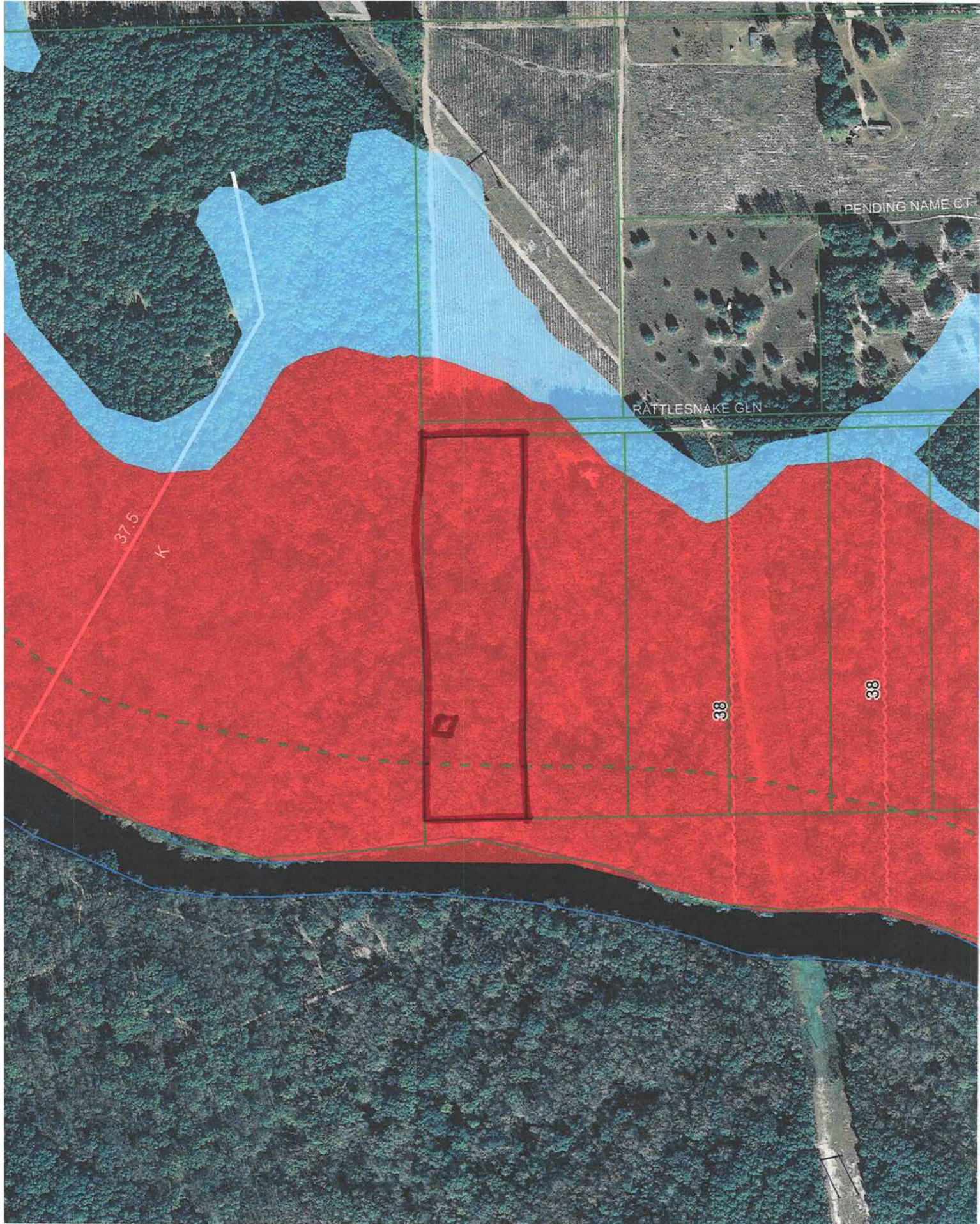
Linda I. Weidman
Linda I. Weidman

Notary Stamp or Seal:



11. Verification pursuant to Section 92.525, Florida Statutes. Under penalties of perjury, I declare that I have read the foregoing and that the facts stated in it are true to the best of my knowledge and belief.

Signature of Natural Person Signing (in line #10 above.)



1204-10

See submitted boundary and elevation survey and site plan.

Return to:
Return to ACAC/RC File #
ACAC/RC File # 020037
215 SE 2 Ave
Gainesville, FL 32601

Return to:
ACAC/RC File # 020037
215 SE 2 Ave
Gainesville, FL 32601

10.50
1259.30
Prepared by and Return to:
Deborah Bissell, an employee of
First American Title Insurance Company,
1025-3C N. Main Street
High Springs, Florida 32643-8923
386-454-2727

File Number: 020037

Inst: 2002005460 Date: 03/15/2002 Time: 15:47:28

Doc Stamp-Deed : 1259.30

DC, P. DeWitt Cason, Columbia County B: 948 P: 2564

STATE OF FLORIDA, COUNTY OF COLUMBIA
I HEREBY CERTIFY, that the above and foregoing
is a true copy of the original filed in this office
P. DeWITT CASON, CLERK OF COURTS

By Brian Johnson
Deputy Clerk

Date 06/26/02

Warranty Deed

Made this March 8, 2002 A.D. By **Penny Ripple**, an unmarried woman, whose address is: 215 NE 4th St., High Springs, FL 32643, hereinafter called the grantor, to **James B. Watters and Grace B. Watters**, husband and wife, whose post office address is: 7359 18th St. NE, St. Petersburg, FL 33702, hereinafter called the grantee:

(Whenever used herein the term "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth, that the grantor, for and in consideration of the sum of Ten Dollars, (\$10.00) and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all that certain land situate in Columbia County, Florida, viz:
The West one-half (W1/2) of the West one-half (W1/2) of the South one-half (S1/2) of Government Lot number 4 in Section 35, Township 7 South, Range 16 East. All lying in Columbia County, Florida. ALSO KNOWN AS Lot 20, Rum Island Ranches, unrecorded.

SUBJECT TO and TOGETHER WITH those easements for ingress and egress as recorded in O.R. Book 309, page 190 and O.R. Book 329, page 5 of the Public Records of Columbia County, Florida.

Parcel ID Number: 35-7S-16-04346-003

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances except taxes accruing subsequent to December 31, 2001.

In Witness Whereof, the said grantor has signed and sealed these presents the day and year first above written.

Signed and Sealed In Our Presence.

Sharlene Hotary
SHARLENE HOTARY - Witness
Damon D. Watson
DAMON D. WATSON - Witness

Penny Ripple
Penny Ripple - Seller

- Seller

State of Florida

County of Alachua

Inst:2002005460 Date:03/15/2002 Time:15:47:28
Doc Stamp-Deed : 1259.30

ML DC, P. DeWitt Cason, Columbia County B:948 P:2565

SWORN TO, SUBSCRIBED AND ACKNOWLEDGED before me this March 08, 2002. by Penny Ripple,
who produced a valid driver's license as identification

Sharlene Hotary seal
Notary Public
My Commission Expires: _____



27

47

CR 18

FORT
WHITE

NORTH

27

47

SW/CR 138

SW/CR 138

TO
HIGH
SPRINGS

CR
138

SANTE FE
RIVER

950 RATTLESNAKE CEN

ROM ISLAND
ROAD

GINNIE
SPRINGS

TO
TRENTON

7:54:45 AM 4/12/2012

Licensee Details**Licensee Information**

Name: **SMITH, RICHARD T (Primary Name)**
(DBA Name)
Main Address: **510 Lee Road 281**
SALEM Alabama 368741910
County: **OUT OF STATE**
License Mailing:
LicenseLocation:

License Information

License Type: **Professional Engineer**
Rank: **Prof Engineer**
License Number: **43547**
Status: **Current,Active**
Licensure Date: **08/31/1990**
Expires: **02/28/2013**

Special Qualifications Qualification Effective

[View Related License Information](#)**[View License Complaint](#)**

.....
[1940 North Monroe Street, Tallahassee FL 32399](#) :: Email: **[Customer Contact Center](#)** :: Customer Contact Center: 850.487.1395

The State of Florida is an AA/EEO employer. **[Copyright 2007-2010 State of Florida. Privacy Statement](#)**

Under Florida law, e-mail addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395.

7:58:41 AM 4/12/2012

Licensee Details**Licensee Information**

Name: **EMBDEN, CHARLES WILLOUGHBY (Primary Name)**
(DBA Name)

Main Address: **26 HARRIS CIRCLE**
UXBRIDGE Massachusetts 01519

License Mailing:

LicenseLocation:

License Information

License Type: **Professional Engineer**

Rank: **Prof Engineer**

License Number: **53083**

Status: **Current,Active**

Licensure Date: **07/31/1998**

Expires: **02/28/2013**

Special Qualifications **Qualification Effective**

Civil **07/31/1998**

Building Code Core **02/04/2004**

Course Credit

[View Related License Information](#)[View License Complaint](#)

1940 North Monroe Street, Tallahassee FL 32399 :: Email: [Customer Contact Center](#) :: Customer Contact Center: 850.487.1395

The State of Florida is an AA/EEO employer. [Copyright 2007-2010 State of Florida, Privacy Statement](#)

Under Florida law, e-mail addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395.



COLUMBIA COUNTY BUILDING DEPARTMENT
RESIDENTIAL CHECK LIST REQUIREMENTS

6-25-09

MINIMUM PLAN REQUIREMENTS FOR THE
FLORIDA BUILDING CODE RESIDENTIAL 2007 EFFECTIVE 1 MARCH 2009 & 2009
SUPPLEMENTS EFFECTIVE 1 MARCH 2009, ONE (1) AND TWO (2) FAMILY DWELLINGS
with Supplements and Revision, OF THE NATIONAL ELECTRICAL 2008

ALL REQUIREMENTS ARE SUBJECT TO CHANGE

**ALL BUILDING PLANS MUST INDICATE COMPLIANCE with the Current 2007
FLORIDA BUILDING CODES RESIDENTIAL EFFECTIVE 1 MARCH 2009 & 2009
SUPPLEMENTS EFFECTIVE 1 MARCH 2009. ALL PLANS OR DRAWINGS SHALL
PROVIDE CALCULATIONS AND DETAILS THAT HAVE THE SEAL AND
SIGNATURE OF A CERTIFIED ARCHITECT OR ENGINEER REGISTERED IN THE
STATE OF FLORIDA, OR ALTERNATE METHODOLOGIES, APPROVED BY THE
STATE OF FLORIDA BUILDING COMMISSION FOR ONE-AND-TWO FAMILY
DWELLINGS.**

**FOR DESIGN PURPOSES THE FOLLOWING BASIC WIND SPEEDS ARE PER
FIGURE R301.2(4) of the FLORIDA BUILDING CODES RESIDENTIAL (Florida Wind
speed map) SHALL BE USED.**

WIND SPEED LINE SHALL BE DEFINED AS FOLLOWS: THE CENTERLINE OF INTERSTATE 75.

ALL BUILDINGS CONSTRUCTED EAST OF SAID LINE SHALL BE ----- 100 MPH
ALL BUILDINGS CONSTRUCTED WEST OF SAID LINE SHALL BE ----- 110 MPH
NO AREA IN COLUMBIA COUNTY IS IN A WIND BORNE DEBRIS REGION

**GENERAL REQUIREMENTS:
APPLICANT - PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL**

Items to Include-
Each Box shall be
Circled as
Applicable

		Yes	No	N/A
1	Two (2) complete sets of plans containing the following:	<input checked="" type="checkbox"/>		
2	All drawings must be clear, concise, drawn to scale, details that are not used shall be marked void	<input checked="" type="checkbox"/>		
3	Condition space (Sq. Ft.)	1500		
	Total (Sq. Ft.) under roof	1500		

Designers name and signature shall be on all documents and a licensed architect or engineer, signature and official embossed seal shall be affixed to the plans and documents as per the FLORIDA BUILDING CODES RESIDENTIAL R101.2.1

Site Plan information including:

4	Dimensions of lot or parcel of land	<input checked="" type="checkbox"/>		
5	Dimensions of all building set backs	<input checked="" type="checkbox"/>		
6	Location of all other structures (include square footage of structures) on parcel, existing or proposed well and septic tank and all utility easements.	<input checked="" type="checkbox"/>		
7	Provide a full legal description of property.	<input checked="" type="checkbox"/>		

Wind-load Engineering Summary, calculations and any details required

GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL		Items to Include- Each Box shall be Circled as Applicable		
8	Plans or specifications must show compliance with FBCR Chapter 3	IIIII	IIII	IIIII
		YES	NO	N/A
9	Basic wind speed (3-second gust), miles per hour	✓		
10	(Wind exposure – if more than one wind exposure is used, the wind exposure and applicable wind direction shall be indicated)	✓		
11	Wind importance factor and nature of occupancy	✓		
12	The applicable internal pressure coefficient, Components and Cladding	✓		
13	The design wind pressure in terms of psf (kN/m ²), to be used for the design of exterior component, cladding materials not specifiably designed by the registered design professional.	✓		

Elevations Drawing including:

14	All side views of the structure	✓		
15	Roof pitch	✓		
16	Overhang dimensions and detail with attic ventilation			✓
17	Location, size and height above roof of chimneys			✓
18	Location and size of skylights with <u>Florida Product Approval</u>		✓	
18	Number of stories	✓		
20A	Building height from the established grade to the roofs highest peak	✓		

Floor Plan including:

20	Dimensioned area plan showing rooms, attached garage, breeze ways, covered porches, deck, balconies	✓		
21	Raised floor surfaces located more than 30 inches above the floor or grade			✓
22	All exterior and interior shear walls indicated	✓		✓
23	Shear wall opening shown (Windows, Doors and Garage doors)	✓		
24	Show compliance with Section FBCR 310 Emergency escape and rescue opening shown in each bedroom (net clear opening shown) and Show compliance with Section FBCR 613.2 where the opening of an operable window is located more than 72 inches above the finished grade or surface below, the lowest part of the clear opening of the window shall be a minimum of 24 inches above the finished floor of the room in which the window is located. Glazing between the floor and 24 inches shall be fixed or have openings through which a 4-inch-diameter sphere cannot pass.			✓
25	Safety glazing of glass where needed			✓
26	Fireplaces types (gas appliance) (vented or non-vented) or wood burning with Hearth (see chapter 10 of FBCR)			✓
27	Show stairs with dimensions (width, tread and riser and total run) details of guardrails, Handrails			✓
28	Identify accessibility of bathroom (see FBCR SECTION 322)			✓

All materials placed within opening or onto/into exterior walls, soffits or roofs shall have Florida product approval number and mfg. installation information submitted with the plans (see Florida product approval form)

GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable
---	--

FBCR 403: Foundation Plans

		YES	NO	N/A
29	Location of all load-bearing walls footings indicated as standard, monolithic, dimensions, size and type of reinforcing.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30	All posts and/or column footing including size and reinforcing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31	Any special support required by soil analysis such as piling.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
32	Assumed load-bearing value of soil <u> </u> Pound Per Square Foot	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
33	Location of horizontal and vertical steel, for foundation or walls (include # size and type) For structures with foundation which establish new electrical utility companies service connection a Concrete Encased Electrode will be required within the foundation to serve as an grounding electrode system. Per the National Electrical Code article 250.52.3	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

FBCR 506: CONCRETE SLAB ON GRADE

34	Show Vapor retarder (6mil. Polyethylene with joints lapped 6 inches and sealed)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
35	Show control joints, synthetic fiber reinforcement or welded fire fabric reinforcement and Supports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

FBCR 320: PROTECTION AGAINST TERMITES

36	Indicate on the foundation plan if soil treatment is used for subterranean termite prevention or Sub mit other approved termite protection methods. Protection shall be provided by registered termiticides	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
----	--	-------------------------------------	--------------------------	--------------------------

FBCR 606: Masonry Walls and Stem walls (load bearing & shear Walls)

37	Show all materials making up walls, wall height, and Block size, mortar type	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
38	Show all Lintel sizes, type, spans and tie-beam sizes and spacing of reinforcement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Metal frame shear wall and roof systems shall be designed, signed and sealed by Florida Prof. Engineer or Architect

Floor Framing System: First and/or second story

39	Floor truss package shall including layout and details, signed and sealed by Florida Registered Professional Engineer	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
40	Show conventional floor joist type, size, span, spacing and attachment to load bearing walls, stem walls and/or piers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
41	Girder type, size and spacing to load bearing walls, stem wall and/or piers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
42	Attachment of joist to girder	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
43	Wind load requirements where applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
44	Show required under-floor crawl space	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

45	Show required amount of ventilation opening for under-floor spaces			✓
46	Show required covering of ventilation opening			✓
47	Show the required access opening to access to under-floor spaces			✓
48	Show the sub-floor structural panel sheathing type, thickness and fastener schedule on the edges & interior of the areas structural panel sheathing			✓
49	Show Draftstopping, Fire caulking and Fire blocking			✓
50	Show fireproofing requirements for garages attached to living spaces, per FBCR section 309			✓
51	Provide live and dead load rating of floor framing systems (psf).			✓

FBCR CHAPTER 6 WOOD WALL FRAMING CONSTRUCTION

GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL		Items to Include- Each Box shall be Circled as Applicable		
		YES	NO	N/A
52	Stud type, grade, size, wall height and oc spacing for all load bearing or shear walls			✓
53	Fastener schedule for structural members per table FBCR 602.3 are to be shown			✓
54	Show wood structural panel's sheathing attachment to studs, joist, trusses, rafters and structural members, showing fastener schedule attachment on the edges & intermediate of the areas structural panel sheathing			✓
55	Show all required connectors with a max uplift rating and required number of connectors and oc spacing for continuous connection of structural walls to foundation and roof trusses or rafter systems			✓
56	Show sizes, type, span lengths and required number of support jack studs, king studs for shear wall opening and girder or header per FBCR Table 502.5 (1)			✓
57	Indicate where pressure treated wood will be placed			✓
58	Show all wall structural panel sheathing, grade, thickness and show fastener schedule for structural panel sheathing edges & intermediate areas			✓
59	A detail showing gable truss bracing, wall balloon framing details or/ and wall hinge bracing detail			✓

FBCR :ROOF SYSTEMS:

60	Truss design drawing shall meet section FBCR 802.10 Wood trusses			✓
61	Include a layout and truss details, signed and sealed by Florida Professional Engineer			✓
62	Show types of connector's assemblies' and resistance uplift rating for all trusses and rafters			✓
63	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details			✓
64	Provide dead load rating of trusses			✓

FBCR 802:Conventional Roof Framing Layout

65	Rafter and ridge beams sizes, span, species and spacing			✓
66	Connectors to wall assemblies' include assemblies' resistance to uplift rating			✓
67	Valley framing and support details			✓
68	Provide dead load rating of rafter system			✓

FBCR Table 602.3(2) & FBCR 803 ROOF SHEATHING

69	Include all materials which will make up the roof decking, identification of structural panel sheathing, grade, thickness			✓
70	Show fastener Size and schedule for structural panel sheathing on the edges & intermediate areas	✓		✓

FBCR ROOF ASSEMBLIES FRC Chapter 9

71	Include all materials which will make up the roof assembles covering	✓		
72	Submit Florida Product Approval numbers for each component of the roof assembles covering	✓		

FBCR Chapter 11 Energy Efficiency Code for residential building

Residential construction shall comply with this code by using the following compliance methods in the FBCR chapter 11 Residential buildings compliance methods. **Two of the required forms are to be submitted, N1100.1.1.1 As an alternative to the computerized Compliance Method A, the Alternate Residential Point System Method hand calculation, Alternate Form 600A, may be used. All requirements specific to this calculation are located in Sub appendix C to Appendix G. Buildings complying by this alternative shall meet all mandatory requirements of this chapter. Computerized versions of the Alternate Residential Point System Method shall not be acceptable for code compliance.**

GENERAL REQUIREMENTS: APPLICANT - PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL		Items to Include- Each Box shall be Circled as Applicable		
		YES	NO	N/A
73	Show the insulation R value for the following areas of the structure			✓
74	Attic space			✓
75	Exterior wall cavity			✓
76	Crawl space			✓

HVAC information

77	Submit two copies of a Manual J sizing equipment or equivalent computation study			✓
78	Exhaust fans shown in bathrooms Mechanical exhaust capacity of 50 cfm intermittent or 20 cfm continuous required			✓
79	Show clothes dryer route and total run of exhaust duct			✓

Plumbing Fixture layout shown

80	All fixtures waste water lines shall be shown on the foundation plan			✓
81	Show the location of water heater			✓

Private Potable Water

82	Pump motor horse power			✓
83	Reservoir pressure tank gallon capacity			✓
84	Rating of cycle stop valve if used			✓

Electrical layout shown including

85	Show Switches, receptacles outlets, lighting fixtures and Ceiling fans			✓
86	Show all 120-volt, single phase, 15- and 20-ampere branch circuits outlets required to be protected by Ground-Fault Circuit Interrupter (GFCI) Article 210.8 A			✓
87	Show the location of smoke detectors & Carbon monoxide detectors			✓
88	Show service panel, sub-panel, location(s) and total ampere ratings			✓
89	On the electrical plans identify the electrical service overcurrent protection device for the main electrical service. This device shall be installed on the exterior of structures to serve as a disconnecting means for the utility company electrical service. Conductors used from the exterior disconnecting means to a panel or sub panel shall have four-wire conductors, of which one conductor shall be used as an equipment ground. Indicate if the utility company service entrance cable will be of the overhead or underground type. For structures with foundation which establish new electrical utility companies service connection a Concrete Encased Electrode will be required within the foundation to serve as an Grounding electrode system. Per the National Electrical Code article 250.52.3			✓
90	Appliances and HVAC equipment and disconnects			✓
91	Show all 120-volt, single phase, 15- and 20-ampere branch circuits supplying outlets installed in dwelling unit family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreation rooms, closets, hallways, or similar rooms or areas shall be protected by a listed Combination arc-fault circuit interrupter , Protection device.			✓

H/A **Disclosure Statement for Owner Builders** *If you as the applicant will be acting as an owner/builder under section 489.103(7) of the Florida Statutes, submit the required owner builder disclosure statement form.*

Notice Of Commencement

Tom to Do. A notice of commencement form **recorded** in the Columbia County Clerk Office is required to be filed with the building department Before Any Inspections can be preformed. ✓

GENERAL REQUIREMENTS:
APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL

Items to Include-
Each Box shall be
Circled as
Applicable

THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

		YES	NO	N/A
92	Building Permit Application A current Building Permit Application form is to be completed and submitted for all residential projects	✓		
93	Parcel Number The parcel number (Tax ID number) from the Property Appraiser (386) 758-1084 is required. A copy of property deed is also requested	✓		
94	Environmental Health Permit or Sewer Tap Approval A copy of a approved Columbia County Environmental Health (386) 758-1058	✓		
95	City of Lake City A permit showing an approved waste water sewer tap			✓
96	Toilet facilities shall be provided for all construction sites	✓		
97	Town of Fort White (386) 497-2321 If the parcel in the application for building permit is <u>within</u> the Corporate city limits of Fort White an approval land use development letter issued by the Town of Fort is required to be submitted with the application for a building permit.			✓

98	Flood Information: All projects within the Floodway of the Suwannee or Santa Fe Rivers shall require permitting through the Suwannee River Water Management District, before submitting a application to this office. Any project located within a flood zone where the base flood elevation (100 year flood) has been established shall meet the requirements of Section 8.5.2 of the Columbia County Land Development Regulations. Any project located within a flood zone where the base flood elevation has not been established (Zone A) shall meet the requirements of Section 8.5.3 of the Columbia County Land Development Regulations	✓	✓
99	CERTIFIED FINISHED FLOOR ELEVATIONS will be required on any project where the base flood elevation (100 year flood) has been established	✓	
100	A development permit will also be required. Development permit cost is \$50.00		
101	Driveway Connection: If the property does not have an existing access to a public road, then an application for a culvert permit (\$25.00) must be made. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver (\$50.00). All culvert waivers are sent to the Columbia County Public Works Department for approval or denial.		N/A
102	911 Address: If the project is located in an area where a 911 address has not been issued, then application for a 911 address must be applied for and received through the Columbia County Emergency Management Office of 911 Addressing Department (386) 758-1125	✓	N/A

Section R101.2.1 of the Florida Building Code Residential:

The provisions of Chapter 1, Florida Building Code, Building shall govern the administration and enforcement of the Florida Building Code, Residential.

Section 105 of the Florida Building Code defines the:

Time limitation of application.

An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

Single-family residential dwelling.

Section 105.3.4 A building permit for a single-family residential dwelling must be issued within 30 working days of application therefor unless unusual circumstances require a longer time for processing the application or unless the permit application fails to satisfy the Florida Building Code or the enforcing agency's laws or ordinances.

Permit intent.

Section 105.4.1: A permit issued shall be constructed to be a license to proceed with the work and not as authority to violate, cancel, alter or set aside any of the provisions of the technical codes, nor shall issuance of a permit prevent the building official from thereafter requiring a correction of errors in plans, construction or violations of this code. Every permit issued shall become invalid unless the work authorized by such permit is commenced within six months after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of six months after the time the work is commenced.

If work has commenced.

Section 105.4.1.1: If work has commenced and the permit is revoked, becomes null and void, or expires because of lack of progress or abandonment, a new permit covering the proposed construction shall be obtained before proceeding with the work.

New Permit.

Section 105.4.1.2: If a new permit is not obtained within 180 days from the date the initial permit became null and void, the building official is authorized to require that any work which has been commenced or completed be removed from the building site. Alternately, a new permit may be issued on application, providing the work in place and required to complete the structure meets all applicable regulations in effect at the time the initial permit became null and void and any regulations which may have become effective between the date of expiration and the date of issuance of the new permit.

Work Shall Be:

Section 105.4.1.3: Work shall be considered to be in active progress when the permit has received an approved inspection within 180 days. This provision shall not be applicable in case of civil commotion or strike or when the building work is halted due directly to judicial injunction, order or similar process.

The Fee:

Section 105.4.1.4: The fee for renewal reissuance and extension of a permit shall be set forth by the administrative authority.

When the submitted application is approved for permitting the applicant will be notified by phone as to the date and time a building permit will be prepared and issued by the Columbia County Building & Zoning Department

PRODUCT APPROVAL SPECIFICATION SHEET

Location: 950 SW Antisellman Ln.

Project Name: WATERS


As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and the product approval number(s) on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit on or after April 1, 2004. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. More information about statewide product approval can be obtained at www.floridabuilding.org


Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
A. EXTERIOR DOORS			
1. Swinging			10028.1
2. Sliding			
3. Sectional			
4. Roll up			12152.1
5. Automatic			
6. Other			
B. WINDOWS			
1. Single hung			
2. Horizontal Slider			
3. Casement			
4. Double Hung			
5. Fixed			
6. Awning			
7. Pass-through			
8. Projected			
9. Mullion			
10. Wind Breaker			
11. Dual Action			
12. Other			
C. PANEL WALL			
1. Siding			11917.4
2. Soffits			
3. EIFS			
4. Storefronts			
5. Curtain walls			
6. Wall louver			
7. Glass block			
8. Membrane			
9. Greenhouse			
10. Other			
D. ROOFING PRODUCTS			
1. Asphalt Shingles			
2. Underlayments			
3. Roofing Fasteners			
4. Non-structural Metal Rf			11868.2
5. Built-Up Roofing			
6. Modified Bitumen			
7. Single Ply Roofing Sys			
8. Roofing Tiles			
9. Roofing Insulation			
10. Waterproofing			
11. Wood shingles /shakes			
12. Roofing Slate			

Category/Subcategory (cont.)	Manufacturer	Product Description	Approval Number(s)
13. Liquid Applied Roof Sys			
14. Cements-Adhesives – Coatings			
15. Roof Tile Adhesive			
16. Spray Applied Polyurethane Roof			
17. Other			
E. SHUTTERS			
1. Accordion			
2. Bahama			
3. Storm Panels			
4. Colonial			
5. Roll-up			
6. Equipment			
7. Others			
F. SKYLIGHTS			
1. Skylight			
2. Other			
G. STRUCTURAL COMPONENTS			
1. Wood connector/anchor			
2. Truss plates			
3. Engineered lumber			
4. Railing			
5. Coolers-freezers			
6. Concrete Admixtures			
7. Material			
8. Insulation Forms			
9. Plastics			
10. Deck-Roof			
11. Wall			
12. Sheds			
13. Other			
H. NEW EXTERIOR ENVELOPE PRODUCTS			
1.			
2.			

The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; 1) copy of the product approval, 2) the performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements.

I understand these products may have to be removed if approval cannot be demonstrated during inspection.


 Contractor or Contractor's Authorized Agent Signature


 Print Name Date

Location

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name Tom Watters

For Insurance Company Use:

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
950 SW Rattlesnake Glen

Company NAIC Number

City Ft. White State FL ZIP Code 32038

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Lot 20 Rum Island Ranches

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Non-Residential

A5. Latitude/Longitude: Lat. 29°50'14.5" Long. 82°41'17.4"

Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):

- a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:

- a) Square footage of attached garage N/A sq ft
b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A9.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number
Columbia 120070

B2. County Name
Columbia

B3. State
FL

B4. Map/Panel Number
12023C0529C

B5. Suffix
C

B6. FIRM Index
Date
Feb 4 2009

B7. FIRM Panel
Effective/Revised Date
Feb 4 2009

B8. Flood
Zone(s)
AE

B9. Base Flood Elevation(s) (Zone
AO, use base flood depth)
38.1

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.

☐ FIS Profile ☐ FIRM ☐ Community Determined ☒ Other (Describe) SRWMD Flood Report

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☒ Building Under Construction* ☐ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized See Comments Vertical Datum NAVD 88

Conversion/Comments See Attached Sheet

Check the measurement used.

- a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 39.66 ☒ feet ☐ meters (Puerto Rico only)
b) Top of the next higher floor N/A ☐ feet ☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only) N/A ☐ feet ☐ meters (Puerto Rico only)
d) Attached garage (top of slab) N/A ☐ feet ☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building N/A ☐ feet ☐ meters (Puerto Rico only)
(Describe type of equipment and location in Comments)
f) Lowest adjacent (finished) grade next to building (LAG) 38.1 ☒ feet ☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade next to building (HAG) 39.7 ☒ feet ☐ meters (Puerto Rico only)
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support N/A ☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

☒ Check here if comments are provided on back of form.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name L. Scott Britt

License Number PSM 5757

Title Chief Surveyor

Company Name Britt Surveying & Associates, Inc.

Address 830 W. Duval St.

City Lake City

State FL

ZIP Code 32055

Signature

Date 07/02/12

Telephone 386-752-7163

PLACE
SEAL
HERE

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 950 SW Rattlesnake Glen	Policy Number
City Ft. WhiteState FL ZIP Code 32038	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments L-22228
See Attached comments sheet


Signature L. Scott Britt

Date 07/02/12

☒ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

- E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
- a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.
- E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address	City	State	ZIP Code
Signature	Date	Telephone	
Comments			

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

- G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
-------------------	------------------------	---

- G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) of the building: _____ ☐ feet ☐ meters (PR) Datum _____
- G9. BFE or (in Zone AO) depth of flooding at the building site: _____ ☐ feet ☐ meters (PR) Datum _____
- G10. Community's design flood elevation _____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name	Title
Community Name	Telephone
Signature	Date
Comments	

☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 950 SW Rattlesnake Glen	For Insurance Company Use: Policy Number
City Ft. White State FL ZIP Code 32038	Company NAIC Number
<p>If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.</p>	

Front View



Building Photographs

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 950 SW Rattlesnake Glen	For Insurance Company Use: Policy Number
City Ft. White State FL ZIP Code 32038	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."

Rear View





BRITT SURVEYING

Land Surveyors and Mappers

LAKE CITY • VENICE • SARASOTA

Section A

- A1 – A4 No additional comment
- A5 Hand Held GPS coordinate at the center of building
- A6 No additional comment
- A7 Metal building with bay doors
- A8 a – c No additional comment
- A9 Out building not attached to residence

Section B

- B1 – B7 No additional comment
- B8 This building appears to be in Zone AE as per the flood report.
- B9 – B10 The BFE as shown hereon is based on the Suwannee River Water Management District flood report.
- B11 – B12 No additional comment

Section C

- C1 No additional comment
- C2 There is a benchmark set as a spike in a oak tree whose elevation is 39.00 feet NAVD 88 datum. Set by George F. Young and Associates.
- C2 a No additional comment
- C2 b No additional comment
- C2 c No additional comment
- C2 d No attached garage
- C2 e -h No additional comment

Section D

- No additional comment

Section E

- No additional comment

Section F

- No additional comment

Section G

- No additional comment

Photographs

The attached photographs were taken by Britt Surveying & Associates, Inc.



The Federal Emergency Management Agency (FEMA) maintains information about map features, such as street locations and names, in or near designated flood hazard areas. The information herein represents the best available data as of the effective date shown. The applicable Flood Insurance Study and a Digital Flood Insurance Rate Map is available online (<http://www.srwmdfloodreport.com>). To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or floodways have been determined, users are encouraged to also consult the FEMA Map Service Center at 1-800-358-9616 (<http://www.msc.fema.gov>) for information on available products associated with this FIRM panel. Available products from the Map Service Center may include previously issued Letters of Map Change. Requests to revise flood information in or near designated flood hazard areas may be provided to FEMA during the community review period on preliminary maps, or through the Letter of Map Change process for effective maps.

Base Flood Elevation (BFE)

The elevation shown on the Flood Insurance Rate Map for Zones AE, AH, A1-A30, AR, AO, V1-V30, and VE that indicates the water surface elevation resulting from a flood that has a one percent chance of equaling or exceeding that level in any given year.

A

Areas with a 1% annual chance of flooding and a 26% chance of flooding over the life of a 30-year mortgage. Because detailed analyses are not performed for such areas; no depths or base flood elevations are shown within these zones.

AE, A1-A30

Areas with a 1% annual chance of flooding and a 26% chance of flooding over the life of a 30-year mortgage. In most instances, base flood elevations derived from detailed analyses are shown at selected intervals within these zones.

AH

Areas with a 1% annual chance of flooding and a 26% chance of flooding over the life of a 30-year mortgage. Usually areas of ponding with flood depths of 1 to 3 feet. Base Flood Elevations are determined.

AO

Areas with a 1% annual chance of flooding and a 26% chance of flooding over the life of a 30-year mortgage. Usually areas of sheet flow on sloping terrain with flood depths of 1 to 3 feet. Base Flood Elevations are determined.

Supplemental Information:

10%-chance flood elevations (10-year flood-risk elevations) and 50%-chance flood elevations (2-year flood-risk elevations), are calculated during detailed flooding studies but are not shown on FEMA Digital Flood Insurance Rate Maps (FIRMs). They have been provided as supplemental information in the Flood Information section of this report.

AE FW (FLOODWAYS)

The channel of a river or other watercourse and the adjacent land areas that must be reserved in order to discharge the base flood (1% annual chance flood event). The floodway must be kept open so that flood water can proceed downstream and not be obstructed or diverted onto other properties.

Please note, if you develop within the regulatory floodway, you will need to contact your Local Government and the Suwannee River Water Management District prior to commencing with the activity. Please contact the District at 800.226.1066.

X 0.2 PCT (X Shaded, 0.2 PCT ANNUAL CHANCE FLOOD HAZARD)

Same as Zone X; however, detailed studies have been performed, and the area has been determined to be within the 0.2 percent annual chance floodplain (also known as the 500-year flood zone). Insurance purchase is not required in this zone but is available at a reduced rate and is recommended.

X

All areas outside the 1-percent annual chance floodplain are Zone X. This includes areas of 1% annual chance sheet flow flooding where average depths are less than 1 foot, areas of 1% annual chance stream flooding where the contributing drainage area is less than 1 square mile, or areas protected from the 1% annual chance flood by levees. No Base Flood Elevations or depths are shown within this zone. Insurance purchase is not required in these zones.

LINKS

FEMA:

<http://www.fema.gov>

SRWMD:

<http://www.srwmd.state.fl.us>

CONTACT

SRWMD

9225 County Road 49
Live Oak, FL 32060

(386) 362-1001

Toll Free:

(800) 226-1066



AUTHORIZATION TO MARK

This authorizes the application of the Certification Mark(s) shown below to the Product Covered described below herein when made in accordance with the authorized Listing Report, including Manufacturing/Machining Specifications, and under conditions set forth in the Certification Agreement and Listing Report, including Manufacturing/Machining Specifications. This authorization also applies to the Multiple Listee model(s) identified on the correlation page of the Listing Report.

Client Number: 15298

Report Number: ATI Report No. 76570.01-201-18

Evaluation Center:

Intertek (Middleton)

Applicant/Basic Listee:

Dominion Building Products
6949 Fairbanks N. Houston Road
Houston, TX 77040

Rosi Wall
713-466-6790
713-466-8177

Product Covered:

Dominion Building Products WindMAXX Door and Frame Assembly

Testing Standards:

ASTM E330 (2002) ASTM E1886 (2002) ANSI A250.13
(2003) ASTM E1996 (2002) TAS 203 TAS 201 TAS 202

This document is the property of Intertek Testing Services and is not transferable. Only the Applicant may reproduce this document. The Certification Mark(s) may be applied only at the above noted location of the Party Authorized to Apply the Mark(s).



This document supersedes all previous Authorizations to Mark for the noted Report Number.

This Authorization to Mark is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Authorization to Mark. Only the Client is authorized to permit copying or distribution of this Authorization to Mark and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement and in this Authorization to Mark. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

Report prepared for: Tammy Anderson (Intertek ETL SEMKO) on 11/16/2007 11:49:08 AM

Authorized By:



Bob Davison, Certification Manager

Intertek Testing Services NA, Inc.
8431 Murphy Drive, Middleton, WI 53562 USA
Phone 608-834-7440 Fax 608-831-9279

Listing Section(s):

**WINDSTORM - SWING DOOR
ASSEMBLIES**

Description:

Dominion Building Products WindMAXX
Dual Steel Outswing Entry Door and Frame
Installed in Metal Building Construction Walls.

RATINGS

50 PSF
Windzone 4, Level D

MAXIMUM SIZES

SINGLE SWING

Maximum Width - 3'0"
Maximum Height - 7'0"
Minimum Thickness - 1-3/4"

STANDARD PAIRS

Maximum Width - 6'0"
Maximum Height - 7'0"
Minimum Thickness - 1-3/4"

DOUBLE EGRESS

NOT ALLOWED

MAXIMUM OVERALL SIZE

77" x 86-1/2"

LIMITATIONS

4-1/2" x 4-1/2" x 0.134" minimum S. Parker
#PC1279TW4HN or equivalent hinges, Yale 8800
Series Mortise Lock, Yale 988 urface Bolts, 12 gauge
(0.093" min.) Astragal Strip (pairs), 18 gauge (0.042"
min.) Astragal Channel (pairs), Schlegel QWS86
Weatherstrip, Columbia part #37A154AV60 Threshold,
Columbia 154-AV Door Sweep, KD or Preassembled
Frame

**Party(s) Authorized by
Manufacturer To Apply Mark:**

None

**Party(s) Authorized by Other Parties To Apply
Mark:**

Ceco Door Products (Milan)
9159 Telecom Dr.
Milan, TN 38358 ,
Benton Rimmer
731-686-4370
731-723-1308
brimmer@cecodoor.com

BUCK STEEL, INC.
6810 LYONS TECH. CIR #105
COCONUT CREEK, FL 33073

DATE: 3/26/12

JOY WATTERS
JOB NO. 2103
BUILDING SIZE:
WIDTH : 30 ft.
LENGTH : 50 ft.
EAVE HT : 16.5 ft.

JOBSITE : FORT WHITE, FL

To Whom It May Concern:

This is to certify that the above referenced building is designed in accordance with the order documentation, the 13TH Edition of the American Institute of Steel Construction (AISC) "Manual of Steel Construction" and the 1986 Edition of American Iron and Steel Institute (AISI) "Cold Formed Steel Design Manual. "The basic loads of the subject building meet or exceed the minimum county climatic data as published in the 1996 edition of the MBMA "Low Rise Building Systems Manual ".

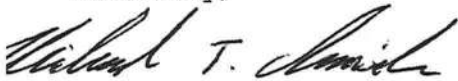
The criteria for application of design loads are follows
Governing Code : FBC 10 (IBC 12)

Roof Dead Load : 2.000 psf plus wt. of metal bldg structure
Roof Live Load : 20.00 psf
Frame Live Load : 20.00 psf W/REDUCTION

Collateral Load	: 0.5 psf	Roof Snow Load	: 0 psf
Wind Load (3 sec gust)	: 121 mph	Snow Exp. Fac	: 1.00
Enclosure Type	: CLOSED	Snow Imp. Fac.	: 1.0000
Wind Exp. Cat	: B		
Wind Imp. Factor	: 1.00		
Ground Snow Load	: 0.00 psf		

This Letter of Certification applies solely to the building and its component parts as furnished by the Metal Building Manufacturer. Doors, windows and louvers are not structural components of the building. It is the responsibility of the owner to determine if wind lock accessories are supplied if required. Certification specifically excludes any foundation, masonry, or general contract work.

Sincerely,



RICHARD T. SMITH, P.E.

Richard T. Smith

PE # 43547

102 Main Street Ste#212

Lagrange, Georgia Ph: (706) 888-4874



REVIEWED

By Richard T Smith at 1:19 pm, Mar 29, 2012