

DATE 02/14/2013

Columbia County Building Permit
This Permit Must Be Prominently Posted on Premises During Construction

PERMIT
000030787

APPLICANT BRYAN ZECHER PHONE 752-8653
ADDRESS PO BOX 815 LAKE CITY FL 32056
OWNER RANDY & MARY WYATT PHONE 901-832-0610
ADDRESS 319 SW CROWNHILL CT FORT WHITE FL 32038
CONTRACTOR BRYAN ZECHER PHONE 752-8653
LOCATION OF PROPERTY 47 S, L HERLONG ST, R SKYLINE, R CROWNHILL CT, THEN TAKE
FIRST GATE ON LEFT
TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 117800.00
HEATED FLOOR AREA 1600.00 TOTAL AREA 2356.00 HEIGHT 20.00 STORIES 1
FOUNDATION CONCRETE WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB
LAND USE & ZONING AG-3 MAX. HEIGHT 35
Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00
NO. EX.D.U. 0 FLOOD ZONE X DEVELOPMENT PERMIT NO. _____

PARCEL ID 11-6S-16-03815-226 SUBDIVISION PART OF CARDINAL FARMS LOT
LOT 26 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES 5.20

Culvert Permit No. _____ Culvert Waiver _____ Contractor's License Number CBC054575 Applicant/Owner/Contractor TC Y
EXISTING 13-0049 BK TC Y
Driveway Connection _____ Septic Tank Number _____ LU & Zoning checked by _____ Approved for Issuance _____ New Resident _____

COMMENTS: FLOOR ONE FOOT ABOVE THE ROAD, DEEDED FROM PARENTS TO DAUGHTER
MEETS DENSITY REQ.

Check # or Cash 3869

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power _____ Foundation _____ Monolithic _____
date/app. by _____ date/app. by _____ date/app. by _____
Under slab rough-in plumbing _____ Slab _____ Sheathing/Nailing _____
date/app. by _____ date/app. by _____ date/app. by _____
Framing _____ Insulation _____
date/app. by _____ date/app. by _____
Rough-in plumbing above slab and below wood floor _____ Electrical rough-in _____
date/app. by _____ date/app. by _____
Heat & Air Duct _____ Peri. beam (Lintel) _____ Pool _____
date/app. by _____ date/app. by _____ date/app. by _____
Permanent power _____ C.O. Final _____ Culvert _____
date/app. by _____ date/app. by _____ date/app. by _____
Pump pole _____ Utility Pole _____ M/H tie downs, blocking, electricity and plumbing _____
date/app. by _____ date/app. by _____ date/app. by _____
Reconnection _____ RV _____ Re-roof _____
date/app. by _____ date/app. by _____ date/app. by _____

BUILDING PERMIT FEE \$ 590.00 CERTIFICATION FEE \$ 11.78 SURCHARGE FEE \$ 11.78
MISC. FEES \$ 0.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ 0.00 WASTE FEE \$ _____
FLOOD DEVELOPMENT FEE \$ _____ FLOOD ZONE FEE \$ 25.00 CULVERT FEE \$ _____ **TOTAL FEE** 688.56
INSPECTORS OFFICE La. Hobson CLERKS OFFICE CH

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY.

NOTICE: ALL OTHER APPLICABLE STATE OR FEDERAL PERMITS SHALL BE OBTAINED BEFORE COMMENCEMENT OF THIS PERMITTED DEVELOPMENT.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

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 THE WORK IS COMMENCED. A VALID PERMIT RECIEVES AN APPROVED INSPECTION EVERY 180 DAYS. WORK SHALL BE CONSIDERED NOT SUSPENDED, ABANDONED OR INVALID WHEN THE PERMIT HAS RECIEVED AN APPROVED INSPECTION WITHIN 180 DAYS OT THE PREVIOUS INSPECTION.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

Notice of Treatment

Applicator: Florida Pest Control & Chemical Co. (www.flapest.com)

Address: 536 SE Bay St. Phone 386 252 1703

City: Lake City

Site Location: Subdivision

Lot # 30787

Address: Hill Ct.

Product used

☒ Imidacloprid

☐ Fipronil

☐ Tetrahydrate

☐ Wood

Linear feet

Gallons Applied

201

225

23.0%

6 - If soil chemical barrier method for

terior treatment shall be completed prior

treatment, initial this line

DAVID FULLER

Print Technician's Name

Permit Holder - Pink

10/05

©

Notice of Treatment

Applicator: Florida Pest Control & Chemical Co. (www.flapest.com)

Address: 536 SE Bay St. Phone 386-752-1703

City: Lake City

Site Location: Subdivision

Lot # 30787

Address:

Product used

☒ Imidacloprid

☐ Fipronil

☐ Tetrahydrate

☐ Wood

Linear feet

Gallons Applied

201

44

0.1%

0.12%

6 - If soil chemical barrier method for

terior treatment shall be completed prior

to final building approval.

If this notice is for the final exterior treatment, initial this line

5-26-13

5:00

Print Technician's Name

DAVID FULLER

Permit Holder - Pink

7/11

©

Notice of Treatment

Applicator: Florida Pest Control (www.flapest.com)

Address: 536 SE Bay St. Phone 386 752 1703

City: Lake City

Site Location: Subdivision

Lot # 30787

Address: 319 Cambridge St

Product used

☐ Imidacloprid

☐ Fipronil

☐ Tetrahydrate

☐ Wood

Linear feet

Gallons Applied

250

18

0.1%

0.12%

6 - If soil chemical barrier method for

termite prevention is used, final exterior treatment shall be completed prior

to final building approval.

If this notice is for the final exterior treatment, initial this line

5-31-13

11:30

Print Technician's Name

DAVID FULLER

Permit Holder - Pink

2/12

©

COLUMBIA COUNTY FLORIDA DEPARTMENT OF BUILDING AND ZONING

OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 11-6S-16-03815-226

Building permit No. 000030787

Use Classification SFD, UTILITY

Fire: 19.26

Permit Holder BRYAN ZECHER

Waste: 50.25

Owner of Building RANDY & MARY WYATT

Total: 69.51

Location: 319 SW CROWNHILL COURT, FT. WHITE, FL 32038

Date: 07/02/2013

Randy Wyatt



Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

Columbia County Building Permit Application

For Office Use Only		Application # <u>1301-54</u>	Date Received <u>1/29/13</u>	By <u>LH</u>	Permit # <u>30787</u>
Zoning Official <u>BZK 13 FEB 2013</u>	Date <u>1/29/13</u>	Flood Zone <u>X</u>	Land Use <u>A-3</u>	Zoning <u>A-3</u>	
FEMA Map # <u>N/A</u>	Elevation <u>N/A</u>	MFE <u>1/above</u>	River <u>N/A</u>	Plans Examiner <u>1.C.</u>	Date <u>2-4-13</u>
Comments <u>Decided from Parents to daughter meets density requirements</u>					
<input checked="" type="checkbox"/> NOC <input checked="" type="checkbox"/> EH <input checked="" type="checkbox"/> Deed or PA <input checked="" type="checkbox"/> Site Plan <input checked="" type="checkbox"/> State Road Info <input checked="" type="checkbox"/> Well letter <input checked="" type="checkbox"/> 911 Sheet <input type="checkbox"/> Parent Parcel # _____					
<input type="checkbox"/> Dev Permit # _____ <input type="checkbox"/> In Floodway <input checked="" type="checkbox"/> Letter of Auth. from Contractor <input type="checkbox"/> F W Comp. letter <input checked="" type="checkbox"/> Sub VF Form <input checked="" type="checkbox"/> App Fee Paid 97-Lunder 2146 63-Spradla Signature					
IMPACT FEES: EMS _____		Fire _____	Corr _____		
Road/Code _____	School _____	= TOTAL (Suspended) <u>1</u>		Ellisville Water _____	
Septic Permit No. <u>13-0049</u>		Fax <u>(386) 758-8920</u>			
Name Authorized Person Signing Permit <u>Bryan Zecher Construction</u>			Phone <u>(386) 752-8653</u>		
Address <u>P.O. BOX 815, LAKE CITY, FL 32056</u>					
Owners Name <u>Randy and Mary Wyatt</u>			Phone <u>(901) 832-0610</u>		
911 Address <u>319 SW Crownhill Ct, Ft. White, FL 32038</u>					
Contractors Name <u>Bryan Zecher Construction</u>			Phone <u>(386) 752-8653</u>		
Address <u>P.O. BOX 815, LAKE CITY, FL 32056</u>					
Fee Simple Owner Name & Address <u>N/A</u>					
Bonding Co. Name & Address <u>N/A</u>					
Architect/Engineer Name & Address <u>HOUSEPLAN GALLERY, INC. 6659 HWY 98W, HATTIESBURG, M 3940</u>					
Mortgage Lenders Name & Address <u>Columbia Bank</u>					
Circle the correct power company - FL Power & Light - <u>Clay Elec.</u> - Suwannee Valley Elec. - Progress Energy					
Property ID Number <u>11-6S-16-03815-226</u>		Estimated Cost of Construction <u>\$167,500⁰⁰</u>			
Subdivision Name <u>Cardinal Farms</u>		Lot <u>26</u>	Block _____	Unit _____	Phase _____
Driving Directions <u>Take 47 south thru Columbia City; about another 5 miles, turn left on Herlong St, go just over 1/2 mile, turn right on SW Skyline. First right on SW Crownhill Ct, jobsite 1st gate on Left.</u>					
Number of Existing Dwellings on Property _____					
Construction of <u>New Home</u>		Total Acreage <u>Sec</u>	Lot Size <u>5.20</u>		
Do you need a - <u>Culvert Permit</u> or <u>Culvert Waiver</u> or <u>Have an Existing Drive</u>			Total Building Height <u>20'</u>		
Actual Distance of Structure from Property Lines - Front <u>105'</u> Side <u>275'</u> Side <u>300'</u> Rear <u>100'</u>					
Number of Stories <u>1</u>		Heated Floor Area <u>1600 SF</u>	Total Floor Area <u>2356 SF</u>	Roof Pitch <u>6/12</u>	

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 2010 and the 2008 National Electrical Code.

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.

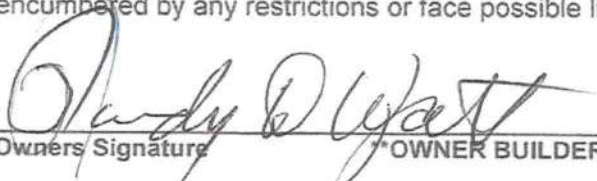
FLORIDA'S CONSTRUCTION LIEN LAW: Protect Yourself and Your Investment: According to Florida Law, those who work on your property or provide materials, and are not paid-in-full, have a right to enforce their claim for payment against your property. This claim is known as a construction lien. If your contractor 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.

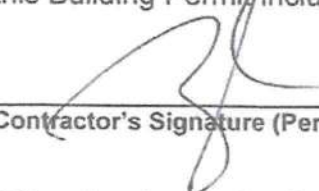
NOTICE TO OWNER: There are some properties that may have deed restrictions recorded upon them. These restrictions may limit or prohibit the work applied for in your building permit. You must verify if your property is encumbered by any restrictions or face possible litigation and or fines.


Owners Signature

(Owners Must Sign All Applications Before Permit Issuance.)

OWNER BUILDERS MUST PERSONALLY APPEAR AND SIGN THE BUILDING PERMIT.

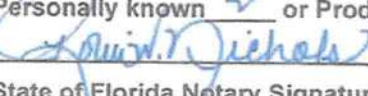
CONTRACTORS AFFIDAVIT: By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations.


Contractor's Signature (Permitee)

Contractor's License Number CBC 054575
Columbia County
Competency Card Number 853 *ok*

Affirmed under penalty of perjury to by the Contractor and subscribed 28TH day of JANUARY 20 13.

Personally known ☒ or Produced Identification ☐


State of Florida Notary Signature (For the Contractor)

SEAL:



Permit # 30187(WYATT)

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER 1301-54

CONTRACTOR BRYAN ZECHER

PHONE (386) 752-8653

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.

ELECTRICAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
MECHANICAL/ A/C 747	Print Name <u>MARK TOUCHSTONE</u> License # <u>CACO 58099</u>	Signature <u>Richard Mark</u> Phone #: <u>(386) 867-0625</u>
PLUMBING/ GAS	Print Name _____ License #: _____	Signature _____ Phone #: _____
ROOFING	Print Name _____ License #: _____	Signature _____ Phone #: _____
SHEET METAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
FIRE SYSTEM/ SPRINKLER	Print Name _____ License #: _____	Signature _____ Phone #: _____
SOLAR	Print Name _____ License #: _____	Signature _____ Phone #: _____

Subcontractor Name	License Number	Subcontractor Printed Name	Subcontractor Signature
MASON			
CONCRETE FINISHER			
FRAMING			
INSULATION			
STUCCO			
DRYWALL			
PLASTER			
CABINET INSTALLER			
PAINTING			
ACOUSTICAL CEILING			
GLASS			
CERAMIC TILE			
FLOOR COVERING			
ALUM/VINYL SIDING			
GARAGE DOOR			
METAL BLDG ERECTOR			

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.

P.O. Box 815
465 NW Orange St.
Lake City, FL 32056
Office: 386-752-8653
Fax: 386-758-8920
Email: rwnichols64@gmail.com

Robin Nichols, Office Manager
Bryan Zecher
Construction, Inc.

Fax

To:	Columbia County Building & Zoning	From:	Robin
Fax:	758-2160	Pages:	2
Phone:	758-1008	Date:	April 2, 2013
Re:	Wyatt Permit		

☐ Urgent ☒ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

ATTN: Laurie / Janice

Hello, good morning...

We are changing the Subcontractor who will be doing the HVAC on the Wyatt residence. I've attached a signed SubV Form for this subcontractor. Please let me know if you need anything else.

Thank you,


Robin

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER 1301-54# 30787CONTRACTOR BRYAN ZECHERPHONE 386-752-865

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.

ELECTRICAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
MECHANICAL/ A/C	Print Name _____ License #: _____	Signature _____ Phone #: _____
PLUMBING/ GAS	Print Name _____ License #: _____	Signature _____ Phone #: _____
ROOFING	Print Name _____ License #: _____	Signature _____ Phone #: _____
SHEET METAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
FIRE SYSTEM/ SPRINKLER	Print Name _____ License #: _____	Signature _____ Phone #: _____
SOLAR	Print Name _____ License #: _____	Signature _____ Phone #: _____

RECEIVED6-16-13

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON			
CONCRETE FINISHER			
FRAMING			
INSULATION	929	KEVIN JACKSON - L.C.I.	<i>[Signature]</i>
STUCCO			
DRYWALL	001197	R & V DRYWALL	<i>[Signature]</i>
PLASTER			
CABINET INSTALLER			
PAINTING			
ACOUSTICAL CEILING			
GLASS			
CERAMIC TILE			
FLOOR COVERING			
ALUM/VINYL SIDING			
GARAGE DOOR	000619	CARL BULLARD - L.C. GLASS	<i>[Signature]</i>
METAL BLDG ERECTOR			

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.

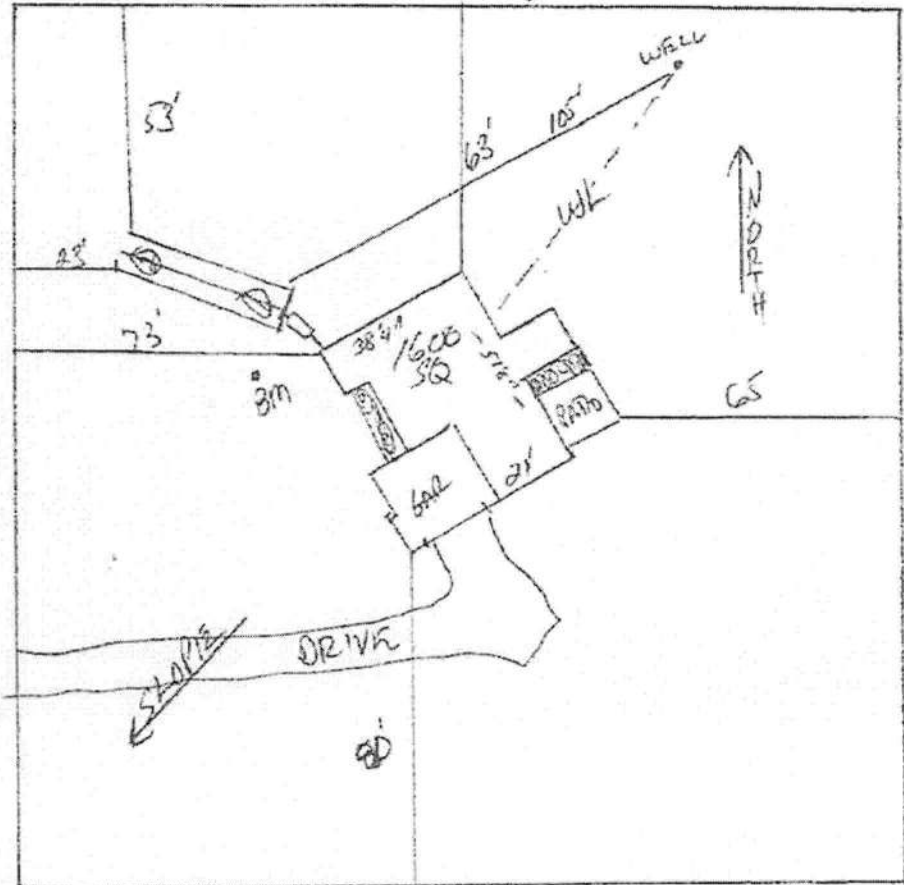
STATE OF FLORIDA
DEPARTMENT OF HEALTH
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 13-0049

WYATT

PART II - SITEPLAN

Scale: 1 inch = 40 feet.



Notes: 1 of 5.19 Acres please see attached

Site Plan submitted by: Rocky D F

MASTER CONTRACTOR

Plan Approved X

Not Approved

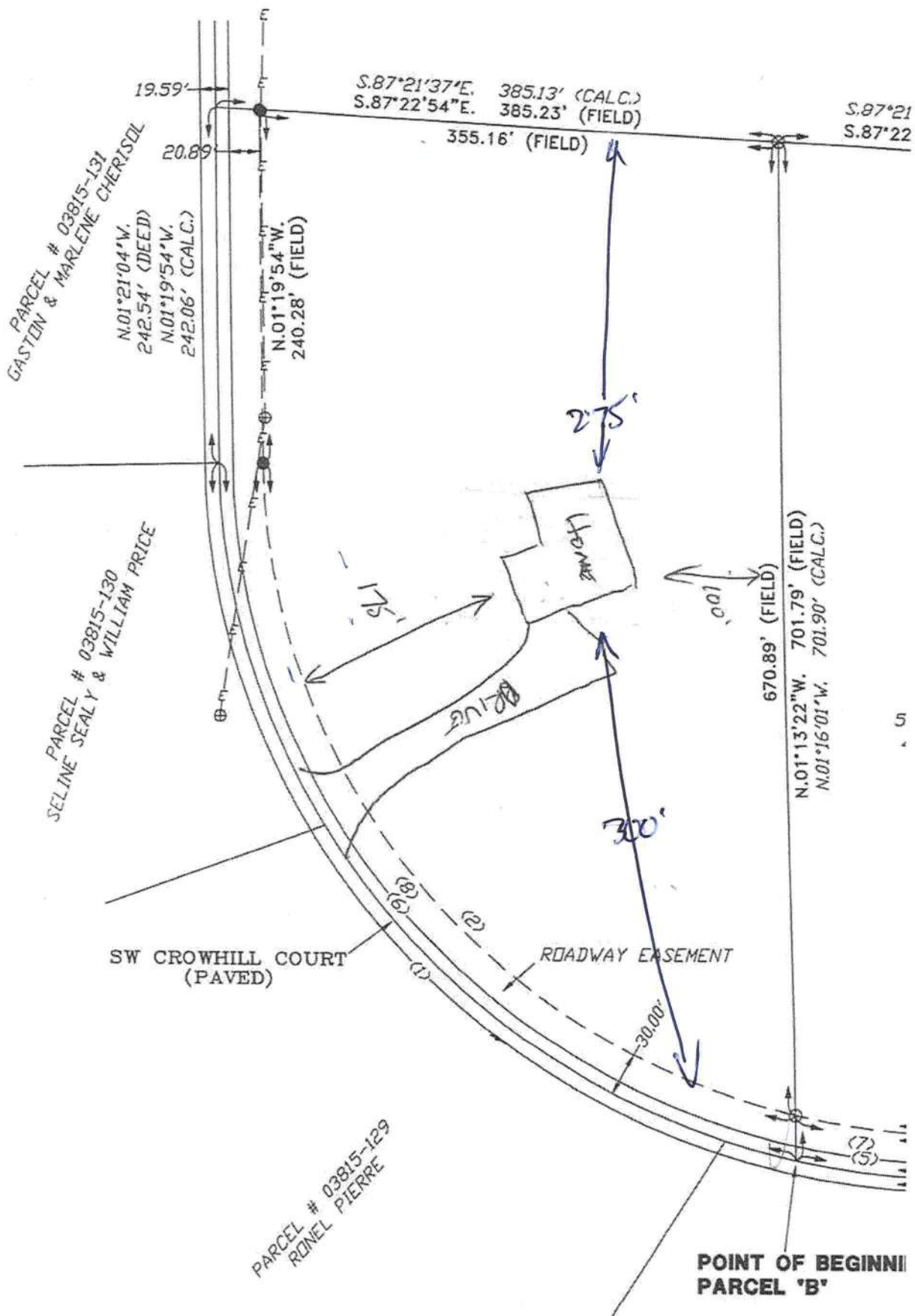
Date 2-1-13

By

Sabri Leal Env Health Director Columbia

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT



Prepared by/Return to:
William J. Haley, Esquire
Brannon, Brown,
Haley & Bullock, P.A.
Post Office Box 1029
Lake City, Florida 32056-1029

Post:201212015496 Date:10/17/2012 Time:1:57 PM
Doc Stamp-Deed:217.00
DC,P.DeWitt Cason,Columbia County Page 1 of 3 B:1243 P:650

WARRANTY DEED

THIS INDENTURE, made this 9th day of October, 2012, between **JAMES B. WILLMANN AND VIRGINIA K. WILLMANN**, husband and wife, having a mailing address of 71 Blue Island Street, Sebastian, Florida 32958, hereinafter referred to as Grantors, and **MARY W. WYATT AND RANDELL D. WYATT**, her husband, having a mailing address of 8035 Jills Creek Drive, Bartlett, TN 38133, hereinafter referred to as Grantees.

WITNESSETH:

That said Grantors, for and in consideration of the sum of \$10.00 and other valuable consideration to said Grantors in hand paid by said Grantees, the receipt and sufficiency of which are hereby acknowledged, has granted, bargained and sold to the said Grantees and Grantees' successors and assigns forever all the Grantors' right, title, interest, claim and demand which the said Grantors have in and to the land lying, situate and being in **Columbia County, Florida**, to wit:

**SEE EXHIBIT "A" ATTACHED HERETO
AND INCORPORATED HEREIN BY THIS REFERENCE.**

PARCEL NO. Part of 11-6S-16-03815-126

SUBJECT TO: Taxes and special assessments for the year 2012 and subsequent years; restrictions, reservations, rights of way for public roads; easements of record, if any; zoning and any other governmental restrictions regulating the use of the lands.

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 said Grantors do hereby fully warrant the title to said lands and will defend the same against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, Grantors have caused these presents to be executed the day and year first above written.

Signed, sealed and delivered
in the presence of:

Charlene Liz
Print Name: Charlene Liz


James B. Willmann
James B. Willmann

Debbie G. Moore
Print Name: Debbie G. Moore

Virginia K. Willmann
Virginia K. Willmann

STATE OF FLORIDA
COUNTY OF Columbia

The foregoing instrument was acknowledged before me this 9th day of October, 2012, by James B. Willmann and Virginia K. Willmann, ☐ who are personally known to me, or ☒ whom have produced FL Driver's License, and FL Driver's License, respectively, as identification.

NOTARY PUBLIC-STATE OF FLORIDA
 Debbie G. Moore
Commission #DD865984
Expires: MAR. 16, 2013
BONDED THRU ATLANTIC BONDING CO., INC.

Debbie G. Moore
Print Name: Debbie G. Moore
Notary Public, State of Florida
Commission No. DD865984
My commission expires: 3-16-2013

EXHIBIT "A"

PARCEL A:

A part of Lot 26 of an unrecorded subdivision known as Cardinal Farms, being more particularly described as follows:

TOWNSHIP 6 SOUTH, RANGE 16 EAST

SECTION 11: Commence at the Southeast corner of said Section 11, and run S 88°19'59" W along the South line of said Section 11, 3266.86 feet; thence N 22°15'30" E, 510.42 feet; thence N 88°07'30" W, 599.68 feet; thence continue N 88°07'30" W, 267.10 feet to the point of curve of a curve to the East having a radius of 500.00 feet and a central angle of 10°20'48"; thence Northwesterly along the arc of said curve, 90.29 feet to the Point of Beginning; thence continue along said curve, having a radius of 500.00 feet, an included angle of 76°29'17", Northwesterly along the arc of said curve an arc distance of 667.48 feet to the Point of Tangency of said curve; thence N 01°21'04" W, 242.54 feet; thence S 87°21'37" E, 385.13 feet; thence S 01°16'01" E, 701.80 feet to the Point of Beginning.

PRINTED 12/19/2012 10:37
APPR 6/29/2010 RP

TOTAL.

EXTRA FEATURES										GRANTEE											
AE	BN	CODE	DESC	LEN	WID	HGHT	QTY	QL	YR	ADJ	UNITS	UT	PRICE	ADJ	UT	PR	SPCD	%	%GOOD	XFOB	VALUE

LAND	DESC	ZONE	ROAD	{UD1 {UD3 FRONT DEPTH FIELD CK:
AE CODE		TOPO	UTIL	{UD2 {UD4 BACK DT ADJUSTMENTS
Y 000000	VAC RES	A-1	0007	1.00 1.00 1.00 1.00
		0002	0003	5.190 AC 5600.000 5600.00 29,064

P. O. Box 1787, Lake City, FL 32056-1787
PHONE: (386) 758-1125 * FAX: (386) 758-1365 * Email: ron_croft@columbiacountyfla.com

To maintain the Countywide Addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for assigning and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Service Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County.

ADDRESS FOR PROPOSED STRUCTURE ON PARCEL.

NOTICE: THIS ADDRESS WAS ISSUED BASED ON LOCATION INFORMATION RECEIVED FROM THE REQUESTER. SHOULD, AT A LATER DATE, THE LOCATION INFORMATION BE FOUND TO BE IN ERROR, THIS ADDRESS IS SUBJECT TO CHANGE.

Water Wells
Pumps & Service

Phone: (386) 752-6677
Fax: (386) 752-1477

Lynch Well Drilling, Inc.

173 SW Young Place
Lake City, FL 32025

January 28, 2013

To Whom It May Concern:

As required by building code regulations for Columbia County in order that a building permit can be issued, the following well information is provided with regard to the well for Randell and Mary Wyatt in Cardinal Farms lot 26 parcel #11-6S-16-03815-226. Building Contractor Bryan Zecher.

Size of Pump Motor:	1 ½ HP 20 gallon -20 GPM
Size of Pressure Tank:	86 Gallon Bladder Tank - 27 gallon draw down
Cycle Stop Valve Used:	No
Constant Pressure System:	No

Should you require any additional information, please contact us.

Sincerely,



Linda Newcomb
Lynch Well Drilling, Inc.



COLUMBIA COUNTY BUILDING DEPARTMENT
RESIDENTIAL CHECK LIST

MINIMUM PLAN REQUIREMENTS: FLORIDA BUILDING CODE RESIDENTIAL 2010 EFFECTIVE 15 MARCH 2012 AND THE NATIONAL ELECTRICAL 2008 EFFECTIVE 1 OCTOBER 2009

ALL REQUIREMENTS ARE SUBJECT TO CHANGE

ALL BUILDING PLANS MUST INDICATE COMPLIANCE WITH THE CURRENT 2010 FLORIDA BUILDING CODES RESIDENTIAL, EFFECTIVE 15 MARCH 2012. NATIONAL ELECTRICAL CODE 2008 EFFECTIVE 1 OCTOBER 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 FLORIDA BUILDING CODE FIGURE 1609-A THROUGH 1609-C ULTIMATE DESIGN WIND SPEEDS FOR RISK CATEGORY AND BUILDINGS AND OTHER STRUCTURES

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:		✓		
2	All drawings must be clear, concise, drawn to scale, details that are not used shall be marked void		✓		
3	Condition space (Sq. Ft.) 1600	Total (Sq. Ft.) under roof 2356			

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	✓		
5	Dimensions of all building set backs	✓		
6	Location of all other structures (include square footage of structures) on parcel, existing or proposed well and septic tank and all utility easements.	✓		
7	Provide a full legal description of property.	✓		

Wind-load Engineering Summary, calculations and any details are 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	IIIII	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 Florida Product Approval	✓		
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 FBC 1405.13.2 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 and chapter 24 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 320)	✓		

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		
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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.	✓		
30	All posts and/or column footing including size and reinforcing	✓		
31	Any special support required by soil analysis such as piling.	✓		
32	Assumed load-bearing value of soil <u>1200</u> Pound Per Square Foot	✓		
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	✓		

FBCR 506: CONCRETE SLAB ON GRADE

34	Show Vapor retarder (6mil. Polyethylene with joints lapped 6 inches and sealed)	✓		
35	Show control joints, synthetic fiber reinforcement or welded fire fabric reinforcement and Supports	✓		

FBCR 318: PROTECTION AGAINST TERMITES

36	Indicate on the foundation plan if soil treatment is used for subterranean termite prevention or Submit other approved termite protection methods. Protection shall be provided by registered termiticides	✓		
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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			✓
38	Show all Lintel sizes, type, spans and tie-beam sizes and spacing of reinforcement			✓

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			✓
40	Show conventional floor joist type, size, span, spacing and attachment to load bearing walls, stem walls and/or piers			✓
41	Girder type, size and spacing to load bearing walls, stem wall and/or piers			✓
42	Attachment of joist to girder			✓
43	Wind load requirements where applicable			✓
44	Show required under-floor crawl space			✓
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			<input checked="" type="checkbox"/>
50	Show fireproofing requirements for garages attached to living spaces, per FBCR section 302.6			<input checked="" type="checkbox"/>
51	Provide live and dead load rating of floor framing systems (psf).			<input checked="" type="checkbox"/>

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	<input checked="" type="checkbox"/>		
53	Fastener schedule for structural members per table IRC 602.3 are to be shown	<input checked="" type="checkbox"/>		
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	<input checked="" type="checkbox"/>		
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	<input checked="" type="checkbox"/>		
56	Show sizes, type, span lengths and required number of support jack studs, king studs for shear wall opening and girder or header per IRC Table 502.5 (1)	<input checked="" type="checkbox"/>		
57	Indicate where pressure treated wood will be placed	<input checked="" type="checkbox"/>		
58	Show all wall structural panel sheathing, grade, thickness and show fastener schedule for structural panel sheathing edges & intermediate areas	<input checked="" type="checkbox"/>		
59	A detail showing gable truss bracing, wall balloon framing details or/ and wall hinge bracing detail	<input checked="" type="checkbox"/>		

FBCR :ROOF SYSTEMS:

60	Truss design drawing shall meet section FBCR 802.1.6.1 Wood trusses	<input checked="" type="checkbox"/>		
61	Include a layout and truss details, signed and sealed by Florida Professional Engineer	<input checked="" type="checkbox"/>		
62	Show types of connector's assemblies' and resistance uplift rating for all trusses and rafters	<input checked="" type="checkbox"/>		
63	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details	<input checked="" type="checkbox"/>		
64	Provide dead load rating of trusses	<input checked="" type="checkbox"/>		

FBCR 802:Conventional Roof Framing Layout

65	Rafter and ridge beams sizes, span, species and spacing			<input checked="" type="checkbox"/>
66	Connectors to wall assemblies' include assemblies' resistance to uplift rating			<input checked="" type="checkbox"/>
67	Valley framing and support details			<input checked="" type="checkbox"/>
68	Provide dead load rating of rafter system			<input checked="" type="checkbox"/>

FBCR 803 ROOF SHEATHING

69	Include all materials which will make up the roof decking, identification of structural panel sheathing, grade, thickness	<input checked="" type="checkbox"/>		
70	Show fastener Size and schedule for structural panel sheathing on the edges & intermediate areas	<input checked="" type="checkbox"/>		

ROOF ASSEMBLIES FRC Chapter 9

71	Include all materials which will make up the roof assemblies covering	<input checked="" type="checkbox"/>		
72	Submit Florida Product Approval numbers for each component of the roof assemblies covering	<input checked="" type="checkbox"/>		

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	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
74	Attic space	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
75	Exterior wall cavity	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
76	Crawl space	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

HVAC information

77	Submit two copies of a Manual J sizing equipment or equivalent computation study	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
78	Exhaust fans shown in bathrooms Mechanical exhaust capacity of 50 cfm intermittent or 20 cfm continuous required	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
79	Show clothes dryer route and total run of exhaust duct	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Plumbing Fixture layout shown

80	All fixtures waste water lines shall be shown on the foundation plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
81	Show the location of water heater	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Private Potable Water

82	Pump motor horse power	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
83	Reservoir pressure tank gallon capacity	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
84	Rating of cycle stop valve if used	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Electrical layout shown including

85	Show Switches, receptacles outlets, lighting fixtures and Ceiling fans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
87	Show the location of smoke detectors & Carbon monoxide detectors	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
88	Show service panel, sub-panel, location(s) and total ampere ratings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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.	/		

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

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.

<p style="text-align: center;">GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL</p>	<p style="text-align: center;">Items to Include- Each Box shall be Circled as Applicable</p>
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THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

		YES	NO	N/A
92	Building Permit Application A current On-Line Building Permit Application www.ccpermit.com is to be completed, by following the Checklist all supporting documents must be submitted. There is a \$15.00 application fee.	/		
93	Parcel Number The parcel number (Tax ID number) from the Property Appraisers Office (386) 758-1083 is required. A copy of property deed is also requested. www.columbiacountyfla.com	/		
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 386-752-2031			/
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 within 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 approved FIRM Flood Maps show the property is in a AE, Floodway, and AH flood zones. Additionally One Foot Rise letters are required for AE and AH zones. In the Floodway Flood zones a Zero Rise letter is required.	/		
100	A Flood development permit is also required for AE, Floodway & AH. 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. County Public Works Dept. determines the size and length of every culvert before instillation and completes a final inspection before permanent power is granted. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver (\$50.00) Separate Check when issued. If the project is to be located on an F.D.O.T. maintained road, then an F.D.O.T. access permit is required.	/		
102	911 Address: An 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 Ext. 3	/		

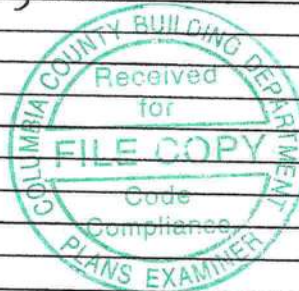
PRODUCT APPROVAL SPECIFICATION SHEET

Location: Lake City, FL

Project Name: _____

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	Thermo-Tru	Exterior Hinged doors	FL 5262-R2
2. Sliding	P&T	Sliding Glass Doors	FL 251-R15
3. Sectional	Clb Pan	Garage Doors	FL 5675-R6
4. Roll up			
5. Automatic			
6. Other			
B. WINDOWS			
1. Single hung	P&T	Window Low E	FL 236-R16
2. Horizontal Slider	P&T	Window Low E	FL 242-R12
3. Casement			
4. Double Hung			
5. Fixed	P&T	Window Low E	FL 243-R10
6. Awning			
7. Pass-through			
8. Projected			
9. Mullion			
10. Wind Breaker			
11. Dual Action			
12. Other			
C. PANEL WALL			
1. Siding	CertainTeed	Cement Fibered Siding	FL 1573-R2
2. Soffits	Kaycan	Alum soffit / fascia	FL 12198-R1
3. EIFS	Sto	Stucco/accucoat finish	FL 7229-R1
4. Storefronts			
5. Curtain walls			
6. Wall louver			
7. Glass block			
8. Membrane			
9. Greenhouse			
10. Other			
D. ROOFING PRODUCTS			
1. Asphalt Shingles	CertainTeed	Arch Shingles 30 yr	FL 5444-R3
2. Underlayments	GAF	Tar paper	FL 9637-R1
3. Roofing Fasteners	OMG	Roofing nails	FL 699-R3
4. Non-structural Metal Rf			
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			



Permit Number:

Tax Folio Number: 03815-126 / 03815-226

State of: Florida
County of: Columbia

File Number: 12-507

COPY

30787

201312001134 Date: 1/24/2013 Time: 10:34 AM
DC, P. DeWitt, Canton, Columbia County Page 1 of 2 B-1248 P-873**NOTICE OF COMMENCEMENT**

The undersigned hereby gives notice that improvement will be made to certain real property, and, in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

1. Description of Property:

TOWNSHIP 6 SOUTH, RANGE 16 EAST

SECTION 11: A part of Lot 26 of an unrecorded subdivision known as Cardinal Farms, being more particularly described as follows: COMMENCE at the SE corner of said Section 11, and run South 88° 19' 59" West along the South line of said Section 11, 3266.86 feet, thence North 22° 15' 30" East, 510.42 feet, thence North 88° 07' 30" West, 599.68 feet, thence continue North 88° 07' 30" West, 267.10 feet to the point of curve of a curve to the East having a radius of 500.00 feet and an central angle of 10° 20' 48", thence Northwesterly along the arc of said curve, 90.29 feet to the Point of Beginning, thence continue along said curve, having a radius of 500.00 feet, an included angle of 76° 29' 17", Northwesterly along the arc of said curve an arc distance of 667.48 feet to the Point of Tangency of said curve, thence North 01° 21' 04" West 242.54 feet, thence South 87° 21' 37" East, 385.13 feet, thence South 01° 16' 01" East, 701.80 feet to the Point of Beginning.

IN COLUMBIA COUNTY, FLORIDA.

2. General Description of Improvements: RESIDENTIAL

3. Owner Information:

a. Name and Address: **RANDELL D. WYATT AND MARY W. WYATT**
2424 Tanasi Drive, Cordova, TN 38016

b. Interest in property: Fee Simple

c. Names and address of fee simple title holder (if other than owner):

4. Contractor: **Bryan Zecher Construction, Inc.**

5. Surety: N/A

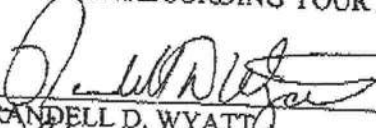
6. Lender: **Columbia Bank**, It's Successors and / or Assigns as their Interest may appear, 173 NW Hillsboro Street, Lake City, Florida 32055

7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1) (a)7., Florida Statutes.

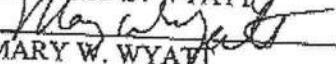
8. In addition to himself, Owner designates the following persons to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes.

9. Expiration date of Notice of Commencement (the expiration date is 1 year from date of recording unless a different date is specified):

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, SECTIN 713, 13, FLORIDA STATUES 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 WITH YOUR LENDER OR ANY ATTORNEY BEFORE CONSTRUCTION WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

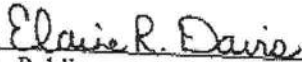


RANDELL D. WYATT



MARY W. WYATT

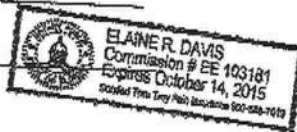
Sworn to and subscribed before me January 23, 2013 by Randel D. Wyatt and Mary W. Wyatt who is personally known to me or who did provide Drivers Licenses as identification.



Elaine R. Davis

Notary Public

My Commission Expires: _____



District No. 1 - Ronald Williams
District No. 2 - Rusty DePratter
District No. 3 - Bucky Nash
District No. 4 - Stephen E. Bailey
District No. 5 - Scarlet P. Frisina

BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY



MEMORANDUM

Date: 5 February 2013
To: Marlin M. Feagle, County Attorney
From: Brian L. Kepner, County Planner *BLK*
Re: Splitting of Lot on Paved Road Right-of-Way Easement

Per our meeting yesterday morning, please find attached a copy of the right-of-way easement deed from Subrandy Limited Partnership to Columbia County. Please review to determine if per our interpretation of a Subdivision that his lot 26 in Cardinal Farms can be split.

Attachment

Rec 44.00
Doc .70

THIS INSTRUMENT PREPARED BY:

MARLIN M. FEAGLE, ESQUIRE
FEAGLE & FEAGLE, ATTORNEYS, P.A.
153 NE Madison Street
Post Office Box 1653
Lake City, Florida 32056-1653

Inst: 2004015270 Date: 06/30/2004 Time: 15:57

Joc Stamp-Deed : 0.70

SMK DC, P. DeWitt Cason, Columbia County B:1019 P:2089

Florida Bar No. 0173248

RIGHT-OF-WAY EASEMENT DEED

KNOW ALL MEN BY THESE PRESENTS: that **SUBRANDY LIMITED PARTNERSHIP**, a Florida limited partnership, whose mailing address is Post Office Box 513, Lake City, Florida 32056-0513, as Grantor, in consideration of Ten Dollars (\$10.00) and other valuable considerations to it in hand paid, receipt whereof is hereby acknowledged, does hereby grant and convey unto **COLUMBIA COUNTY, FLORIDA**, a political subdivision of the State of Florida, whose mailing address is Post Office Box 1529, Lake City, Florida 32056-1529, as Grantee, its successors and assigns, a perpetual and exclusive right of way easement for public road purposes, public utilities, drainage and all other uses consistent with, appurtenant to, and incidental to public road right of way easement uses and purposes, over and upon the following described lands located in Columbia County, Florida, to-wit:

Parcel 1
SW Skyline Loop

60 feet in width, in Sections 10 and 11, Township 6 South, Range 16 East, Columbia County, Florida, lying 30 feet left of and 30 feet right of the following described centerline:

COMMENCE at the Northeast corner of Section 11, Township 6 South, Range 16 East, Columbia County, Florida and run South 88°10'29" West along the North line of said Section 11 a distance of 3575.30 feet; thence North 01°21'04" West a distance of 92.62 feet to a point on the Southerly maintained Right-of-Way line of Old Ichetucknee Road and the POINT OF BEGINNING of said centerline; thence South 01°21'04" East a distance of 2348.62 feet to the point of curve of a curve

concave to the East having a radius of 250.00 feet and a central angle of $26^{\circ}34'31''$; thence Southeasterly along the arc of said curve a distance of 115.96 feet to the point of tangency of said curve; thence South $27^{\circ}55'35''$ East a distance of 391.83 feet to the point of curve of a curve concave to the Northwest having a radius of 429.00 feet and a central angle of $116^{\circ}34'31''$; thence Southwesterly along the arc of said curve a distance of 872.85 feet to the point of tangency of said curve; thence South $88^{\circ}38'56''$ West a distance of 1528.47 feet to a point on the East line of Section 10; thence continue South $88^{\circ}38'56''$ West a distance of 1527.56 feet to the point of curve of a curve concave to the Northeast having a radius of 250.00 feet and a central angle of $90^{\circ}00'00''$; thence Northwesterly along the arc of said curve a distance of 392.70 feet to the point of tangency of said curve; thence North $01^{\circ}21'04''$ West a distance of 3005.28 feet to a point on the Southerly maintained Right-of-Way line of Old Ichetucknee Road and the TERMINAL POINT of herein described centerline and easement.

Parcel 2

SW Stillview Glen

60 feet in width, in Section 11, Township 6 South, Range 16 East, Columbia County, Florida, lying 30 feet left of and 30 feet right of the following described centerline:

COMMENCE at the Northeast corner of Section 11, Township 6 South, Range 16 East, Columbia County, Florida and run South $88^{\circ}10'29''$ West along the North line of said Section 11 a distance of 3575.30 feet; thence South $01^{\circ}21'04''$ East a distance of 1417.11 feet to the POINT OF BEGINNING of said centerline; thence South $79^{\circ}24'31''$ East a distance of 1208.79 feet to the TERMINAL POINT of herein described centerline and easement

AND ALSO

Section 11, Township 6 South, Range 16 East, Columbia County, Florida, being a circle of 60.00 foot radius, the center point location of which is described as follows:

COMMENCE at the Northeast corner of Section 11, Township 6 South, Range 16 East, Columbia County, Florida and run South $88^{\circ}10'29''$ West along the North line of said Section 11 a distance of 3575.30 feet; thence South $01^{\circ}21'04''$ East a distance of 1417.11 feet; thence South $79^{\circ}24'31''$ East a distance of 1208.79 feet to the RADIUS POINT of said circle having a 60.00 feet radius.

Parcel 3
SW Crownhill Court

60 feet in width, in Section 11, Township 6 South, Range 16 East, Columbia County, Florida, lying 30 feet left of and 30 feet right of the following described centerline:

COMMENCE at the Northeast corner of Section 11, Township 6 South, Range 16 East, Columbia County, Florida and run South 88°10'29" West along the North line of said Section 11 a distance of 3575.30 feet; thence South 01°21'04" East a distance of 2256.00 feet to the point of curve of a curve concave to the East having a radius of 250.00 feet and a central angle of 26°34'31"; thence Southeasterly along the arc of said curve a distance of 115.96 feet to the point of tangency of said curve; thence South 27°55'35" East a distance of 391.83 feet to the point of curve of a curve concave to the Northwest having a radius of 429.00 feet and a central angle of 116°34'31"; thence Southwesterly along the arc of said curve a distance of 872.85 feet to the point of tangency of said curve; thence South 88°38'56" West a distance of 615.91 feet to the POINT OF BEGINNING of said centerline; thence South 01°21'04" East a distance of 968.19 feet to the point of curve of a curve concave to the Northeast having a radius of 500.00 feet and a central angle of 86°46'26"; thence Southeasterly along the arc of said curve a distance of 757.25 feet to the point of tangency of said curve; thence South 88°07'30" East a distance of 267.10 feet to the TERMINAL POINT of herein described centerline and easement.

AND ALSO

Section 11, Township 6 South, Range 16 East, Columbia County, Florida, being a circle of 60.00 foot radius, the center point location of which is described as follows:

COMMENCE at the Northeast corner of Section 11, Township 6 South, Range 16 East, Columbia County, Florida and run South 88°10'29" West along the North line of said Section 11 a distance of 3575.30 feet; thence South 01°21'04" East a distance of 2256.00 feet to the point of curve of a curve concave to the East having a radius of 250.00 feet and a central angle of 26°34'31"; thence Southeasterly along the arc of said curve a distance of 115.96 feet to the point of tangency of said curve; thence South 27°55'35" East a distance of 391.83 feet to the point of curve of a curve concave to the Northwest having a radius of 429.00 feet and a central angle of 116°34'31"; thence Southwesterly along the arc of said curve a distance of 872.85 feet to the point of tangency of said curve; thence

South 88°38'56" West a distance of 615.91 feet; thence South 01°21'04" East a distance of 968.19 feet to the point of curve of a curve concave to the Northeast having a radius of 500.00 feet and a central angle of 86°46'26"; thence Southeasterly along the arc of said curve a distance of 757.25 feet to the point of tangency of said curve; thence South 88°07'30" East a distance of 267.10 feet to the RADIUS POINT of said circle having a 60.00 feet radius.

Parcel 4
SW Hilltop Terrace

60 feet in width, in Section 10, Township 6 South, Range 16 East, Columbia County, Florida, lying 30 feet left of and 30 feet right of the following described centerline:

COMMENCE at the Northeast corner of Section 10, Township 6 South, Range 16 East, Columbia County, Florida and run South 87°37'11" West along the North line of said Section 10 a distance of 31.98 feet; thence South 01°21'04" East a distance of 44.37 feet to a point on the Southerly maintained Right-of-Way line of Old Ichetucknee Road and the POINT OF BEGINNING of said centerline; thence continue South 01°21'04" East a distance of 2637.64 feet; thence South 01°01'15" West a distance of 642.99 feet to the TERMINAL POINT of herein described centerline and easement.

Tax Parcel No.: 10-65-16-03811-000 (parent parcel)

TO HAVE AND TO HOLD the same unto said Grantee and its assigns, together with the right to enter upon said land, and construct and maintain a public road thereof, with all such fills, cuts, drains, ditches, and other incidents which the Grantee may deem necessary or convenient in connection therewith, and together with immunity unto the said Grantee for all claims for damage to Grantor's contiguous lands, if any, arising from or growing out of such construction and/or maintenance.

It is the intent of the parties that the Grantee shall have a perpetual and exclusive right of way easement for public road purposes and all uses and appurtenances reasonable, necessary and incidental thereto.

Grantor retains all rights and uses to the property not herein specifically or by implication conveyed to Grantee. Permanent structures on properties adjacent and contiguous to the property herein shall meet County Land Development Regulation set-backs measured from the road right of way easement boundary.

IN WITNESS WHEREOF, the Grantor has hereunto set her hand and seal this 30th day of June, 2004.

Signed, sealed and delivered
in the presence of:

SUBRANDY LIMITED PARTNERSHIP

Baye Ballew
Witness

Baye Ballew
Print or type name

Diane S. Edenfield
Witness

DIANE S. EDENFIELD
Print or type name

By: Bradley N. Dicks
Bradley N. Dicks, General Partner

**STATE OF FLORIDA
COUNTY OF COLUMBIA**

The foregoing instrument was acknowledged before me this 30th day of June, 2004, by **BRADLEY N. DICKS**, as General Partner of **SUBRANDY LIMITED PARTNERSHIP**, a Florida limited partnership, on behalf of the Partnership, who is personally known to me.

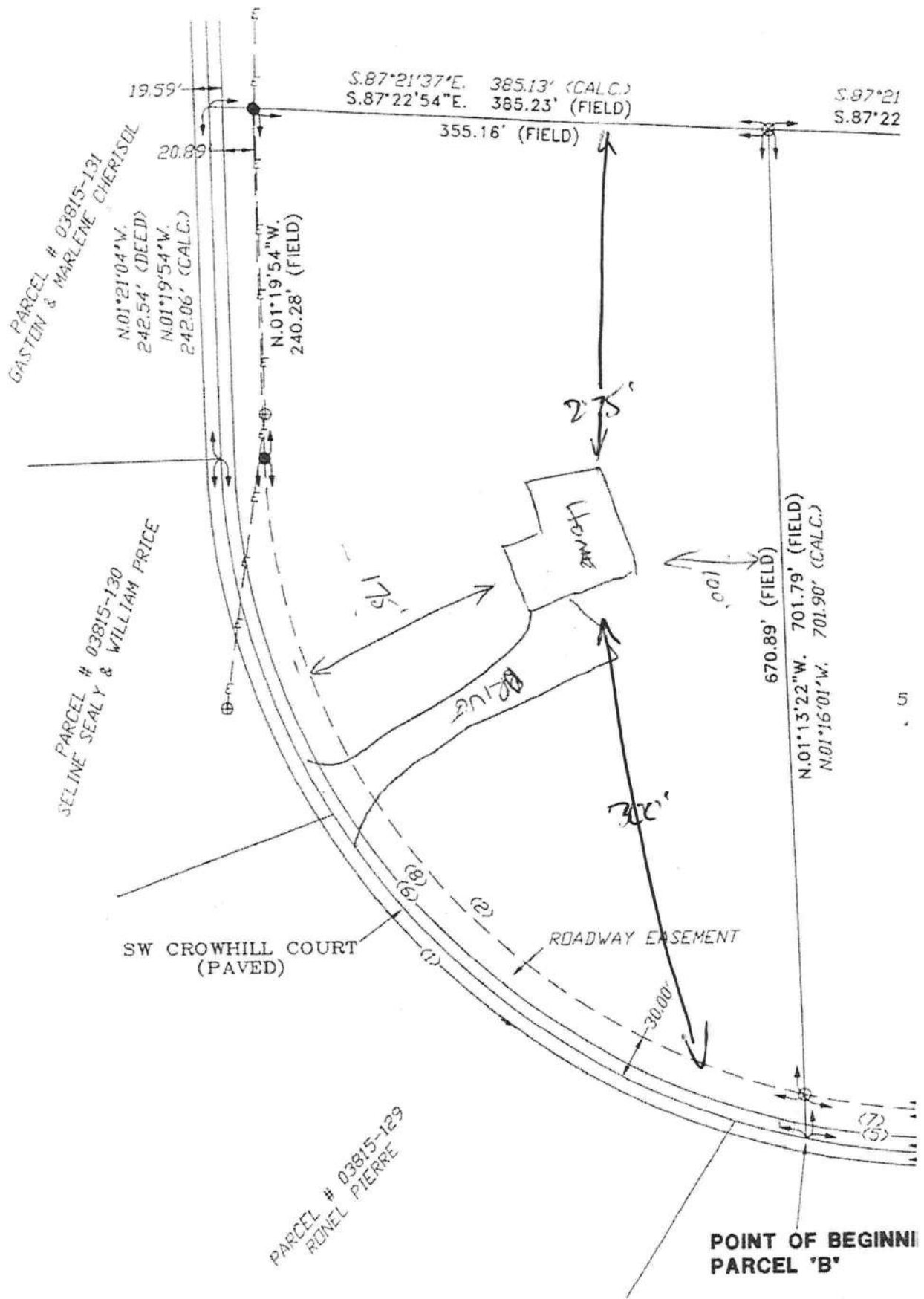


Diane S. Edenfield
MY COMMISSION # DD112002 EXPIRES
May 26, 2006
BONDED THROUGH TROY FAIR INSURANCE, INC.

Diane S. Edenfield
Notary Public, State of Florida

(NOTARIAL
SEAL)

My Commission Expires:



WARRANTY DEED

THIS INDENTURE, made this 9th day of October, 2012, between **JAMES B. WILLMANN AND VIRGINIA K. WILLMANN**, husband and wife, having a mailing address of 71 Blue Island Street, Sebastian, Florida 32958, hereinafter referred to as Grantors, and **MARY W. WYATT AND RANDELL D. WYATT**, her husband, having a mailing address of 8035 Jills Creek Drive, Bartlett, TN 38133, hereinafter referred to as Grantees.

WITNESSETH:

That said Grantors, for and in consideration of the sum of \$10.00 and other valuable consideration to said Grantors in hand paid by said Grantees, the receipt and sufficiency of which are hereby acknowledged, has granted, bargained and sold to the said Grantees and Grantees' successors and assigns forever all the Grantors' right, title, interest, claim and demand which the said Grantors have in and to the land lying, situate and being in **Columbia County, Florida**, to wit:

**SEE EXHIBIT "A" ATTACHED HERETO
AND INCORPORATED HEREIN BY THIS REFERENCE.**

PARCEL NO. Part of 11-6S-16-03815-126

SUBJECT TO: Taxes and special assessments for the year 2012 and subsequent years; restrictions, reservations, rights of way for public roads; easements of record, if any; zoning and any other governmental restrictions regulating the use of the lands.

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 said Grantors do hereby fully warrant the title to said lands and will defend the same against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, Grantors have caused these presents to be executed the day and year first above written.

Signed, sealed and delivered
in the presence of:

Charlene Liz
Print Name: Charlene Liz


James B. Willmann
James B. Willmann

Debbie G. Moore
Print Name: Debbie G. Moore

Virginia K. Willmann
Virginia K. Willmann

STATE OF FLORIDA
COUNTY OF Columbia

The foregoing instrument was acknowledged before me this 9th day of October, 2012, by James B. Willmann and Virginia K. Willmann, ☐ who are personally known to me, or ☒ whom have produced FL Driver's License and FL Driver's License respectively, as identification.

NOTARY PUBLIC-STATE OF FLORIDA
 Debbie G. Moore
Commission #DD865984
Expires: MAR. 16, 2013
BONDED THRU ATLANTIC BONDING CO., INC.

Debbie G. Moore
Print Name: Debbie G. Moore
Notary Public, State of Florida
Commission No. DD865984
My commission expires: 3-16-2013

EXHIBIT "A"

PARCEL A:

A part of Lot 26 of an unrecorded subdivision known as Cardinal Farms, being more particularly described as follows:

TOWNSHIP 6 SOUTH, RANGE 16 EAST

SECTION 11: Commence at the Southeast corner of said Section 11, and run S 88°19'59" W along the South line of said Section 11, 3266.86 feet; thence N 22°15'30" E, 510.42 feet; thence N 88°07'30" W, 599.68 feet; thence continue N 88°07'30" W, 267.10 feet to the point of curve of a curve to the East having a radius of 500.00 feet and a central angle of 10°20'48"; thence Northwesterly along the arc of said curve, 90.29 feet to the Point of Beginning; thence continue along said curve, having a radius of 500.00 feet, an included angle of 76°29'17", Northwesterly along the arc of said curve an arc distance of 667.48 feet to the Point of Tangency of said curve; thence N 01°21'04" W, 242.54 feet; thence S 87°21'37" E, 385.13 feet; thence S 01°16'01" E, 701.80 feet to the Point of Beginning.

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER

1301-54

CONTRACTOR

Bryan Zecher Homes

PHONE 386-752-8653

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.

ELECTRICAL 76	Print Name <u>Marc Matthews</u> License #: <u>ER-0014352</u>	Signature <u>[Signature]</u> Phone #: <u>386-344-2029</u>
MECHANICAL/ A/C A 487	Print Name <u>Glen Jones</u> License #: <u>CAC 051486</u>	Signature <u>[Signature]</u> Phone #: <u>752-6889</u>
PLUMBING/ GAS 1081	Print Name <u>Wade Plumbing</u> License #: <u>CFC 051621</u>	Signature <u>[Signature]</u> Phone #: <u>352-972-4943</u>
ROOFING 187	Print Name <u>Mac Johnson</u> License #: <u>RC 0061384</u>	Signature <u>See attached</u> Phone #: <u>352-972-4943</u>
SHEET METAL	Print Name <u>N/A</u> License #: <u></u>	Signature <u></u> Phone #: <u></u>
FIRE SYSTEM/ SPRINKLER	Print Name <u>N/A</u> License #: <u></u>	Signature <u></u> Phone #: <u></u>
SOLAR	Print Name <u>N/A</u> License #: <u></u>	Signature <u></u> Phone #: <u></u>

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON	000287	Willie Dixon	[Signature]
CONCRETE FINISHER	00063	Daryl Spradley	[Signature]
FRAMING	001141	Jeff Nichols	[Signature]
INSULATION	000240	Will Sikes	[Signature]
STUCCO	N/A	N/A	
DRYWALL	000345	Wade Heitzman	[Signature]
PLASTER	N/A	N/A	
CABINET INSTALLER	853 CBC054575	Bryan Zecher	[Signature]
PAINTING	000330	Bobby Touchton	[Signature]
ACOUSTICAL CEILING	N/A	N/A	
GLASS	N/A	N/A	
CERAMIC TILE	853 CBC054575	Bryan Zecher	[Signature]
FLOOR COVERING	CB054575	Bryan Zecher	[Signature]
ALUM/VINYL SIDING	CC000166	Nike Nicholas	[Signature]
GARAGE DOOR	CBC1258205	Kevin of D & D	[Signature]
METAL BLDG ERECTOR	N/A	N/A	

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.

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER _____

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

PHONE 851-752-8653

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.

ELECTRICAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
MECHANICAL/ A/C _____	Print Name _____ License #: _____	Signature _____ Phone #: _____
PLUMBING/ GAS	Print Name _____ License #: _____	Signature _____ Phone #: _____
ROOFING 187	Print Name <u>Mac Johnson Roofing</u> License #: <u>RC 0061384</u>	Signature <u>[Signature]</u> Phone #: <u>352-972-4943</u>
SHEET METAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
FIRE SYSTEM/ SPRINKLER	Print Name _____ License #: _____	Signature _____ Phone #: _____
SOLAR	Print Name _____ License #: _____	Signature _____ Phone #: _____

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON			
CONCRETE FINISHER			
FRAMING			
INSULATION			
STUCCO			
DRYWALL			
PLASTER			
CABINET INSTALLER			
PAINTING			
ACOUSTICAL CEILING			
GLASS			
CERAMIC TILE			
FLOOR COVERING			
ALUM/VINYL SIDING			
GARAGE DOOR			
METAL BLDG ERECTOR			

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.

Contractor Permit Subcontractor form: 02/02

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER _____ CONTRACTOR _____ PHONE _____
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.

ELECTRICAL 76	Print Name <u>Marc Matthews</u> License #: <u>ER-0014352</u>	Signature <u>[Signature]</u> Phone #: <u>344-2029</u>
MECHANICAL/A/C A/C 487	Print Name <u>Glenn Jones</u> License #: <u>CAC-051486</u>	Signature <u>[Signature]</u> Phone #: <u>867-0424</u>
PLUMBING/GAS	Print Name <u>Wolfe Plumbing</u> License #: <u>CFC 051621</u>	Signature _____ Phone #: <u>623-7798</u>
ROOFING	Print Name <u>Mac Johnson</u> License #: <u>RC 0061384</u>	Signature _____ Phone #: <u>352-472-4943</u>
SHEET METAL	Print Name <u>N/A</u> License #: _____	Signature _____ Phone #: _____
FIRE SYSTEM/SPRINKLER	Print Name <u>N/A</u> License #: _____	Signature _____ Phone #: _____
SOLAR	Print Name <u>N/A</u> License #: _____	Signature _____ Phone #: _____

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON			
CONCRETE FINISHER	PL2053658	265-D Perrish Ent (683-0500)	
FRAMING			
INSULATION	000240	Sykes Insulation (365-1404)	Will H
STUCCO	0256	Ron David (623-0517)	
DRYWALL	000345	Kim Heitzman (365-0103)	[Signature]
PLASTER	N/A		
CABINET INSTALLER		Mark Tade (and-Lid and)	
PAINTING	000330	Bobby Touchton (466-4680)	[Signature]
ACOUSTICAL CEILING	N/A		
GLASS	N/A		
CERAMIC TILE	853 CBC054575	Bryan Zacher Const.	[Signature]
FLOOR COVERING	NO	Mark Tade (and-Lid and)	
ALUM/VINYL SIDING	000166	Mike Nicholson (623-2376)	[Signature]
GARAGE DOOR	000074	D+D Garage Drs (Kevin)	[Signature]
METAL BLDG ERECTOR	N/A		

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.

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER _____ CONTRACTOR _____ PHONE _____

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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.

ELECTRICAL 76	Print Name <u>Marc Matthews</u> License #: <u>ER 0014352</u>	Signature <u>Marc Matthews</u> Phone #: <u>386-344-2029</u>
MECHANICAL/A/C	Print Name <u>Glenn Jones A/C</u> License #:	Signature <u>Glenn Jones</u> Phone #: <u>752-6389</u>
PLUMBING/GAS 1081	Print Name <u>Wolfe Plumbing</u> License #: <u>28051621</u>	Signature <u>Wolfe</u> Phone #: <u>386-935-0012</u>
ROOFING	Print Name <u>MAC Johnson Roofing</u> License #:	Signature _____ Phone #:
SHEET METAL	Print Name _____ License #:	Signature _____ Phone #:
FIRE SYSTEM/SPRINKLER	Print Name _____ License #:	Signature _____ Phone #:
SOLAR	Print Name _____ License #:	Signature _____ Phone #:

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON	<u>000287</u>	<u>Willie Dixon</u>	<u>Willie Dixon</u>
CONCRETE FINISHER	<u>0005826</u>	<u>Larry Pearson</u>	<u>Larry Pearson</u>
FRAMING	<u>001141</u>	<u>Self Nichols</u>	<u>Self Nichols</u>
INSULATION	<u>000240</u>	<u>Will Srkes</u>	<u>Will Srkes</u>
STUCCO			
DRYWALL	<u>000345</u>	<u>Wade Hertzman</u>	<u>Wade Hertzman</u>
PLASTER			
CABINET INSTALLER			
PAINTING	<u>000330</u>	<u>Bobby Tachon</u>	<u>Bobby Tachon</u>
ACOUSTICAL CEILING			
GLASS			
CERAMIC TILE			
FLOOR COVERING			
ALUM/VINYL SIDING	<u>0000166</u>	<u>Mike Nicholson</u>	<u>Mike Nicholson</u>
GARAGE DOOR 99	<u>CBC1258205</u>	<u>D+D Garage Door</u>	<u>D+D Garage Door</u>
METAL BLDG ERECTOR			

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.

02/13/2013 15:35 3867588920

BRYAN ZECHER CONST

PAGE 02/02

Rec'd
2-14-13

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER 1301-54 WYATTCONTRACTOR Bryan ZecherPHONE 386-752-8653

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 89-5, 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.

ELECTRICAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
MECHANICAL/ A/C _____	Print Name _____ License #: _____	Signature _____ Phone #: _____
PLUMBING/ GAS _____	Print Name _____ License #: _____	Signature _____ Phone #: _____
ROOFING	Print Name _____ License #: _____	Signature _____ Phone #: _____
SHEET METAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
FIRE SYSTEM/ SPRINKLER	Print Name _____ License #: _____	Signature _____ Phone #: _____
SOLAR	Print Name _____ License #: _____	Signature _____ Phone #: _____

Specialty License	License Number	Subcontractor Printed Name	Subcontractor Signature
MASON	000097	KENNY LUDEN	X <i>Kenny Luden</i>
CONCRETE FINISHER	000063	DARRYL SPRADLEY	<i>Darryl Spradley</i>
FRAMING			
INSULATION			
STUCCO			
DRYWALL			
PLASTER			
CABINET INSTALLER			
PAINTING			
ACOUSTICAL CEILING			
GLASS			
CERAMIC TILE			
FLOOR COVERING			
ALUM/VINYL SIDING			
GARAGE DOOR			
METAL BLDG ERECTOR			

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.

Contractor Form: Subcontractor Form: 6/00

SUBCONTRACTOR VERIFICATION FORM

WYATT PERMIT # 30787

APPLICATION NUMBER

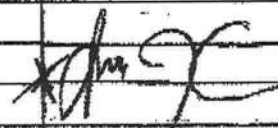

CONTRACTOR BRYAN ZECHERPHONE 386-752-8653

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.

ELECTRICAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
MECHANICAL/ A/C	Print Name _____ License #: _____	Signature _____ Phone #: _____
PLUMBING/ GAS	Print Name _____ License #: _____	Signature _____ Phone #: _____
ROOFING	Print Name _____ License #: _____	Signature _____ Phone #: _____
SHEET METAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
FIRE SYSTEM/ SPRINKLER	Print Name _____ License #: _____	Signature _____ Phone #: _____
SOLAR	Print Name _____ License #: _____	Signature _____ Phone #: _____

Specialty License	License Number	Sub-Contractors Printed Name	Sub Contractor's Signature
MASON			
CONCRETE FINISHER			
FRAMING			
INSULATION	929	KEVIN JACKSON @ LCT	
STUCCO			
DRYWALL	001197	EARSTON MASSIE	
PLASTER			
CABINET INSTALLER			
PAINTING			
ACOUSTICAL CEILING			
GLASS			
CERAMIC TILE			
FLOOR COVERING			
ALUM/VINYL SIDING			
GARAGE DOOR			
METAL BLDG ERECTOR			

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.

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Business and Professional Regulation - Residential Performance Method

Project Name: 1212004
 Street:
 City, State, Zip: , FL ,
 Owner: Wyatt, Randy
 Design Location: FL, Gainesville

Builder Name: Zecher, Bryan
 Permit Office:
 Permit Number:
 Jurisdiction:

1. New construction or existing	New (From Plans)
2. Single family or multiple family	Single-family
3. Number of units, if multiple family	1
4. Number of Bedrooms	3
5. Is this a worst case?	Yes
6. Conditioned floor area above grade (ft ²)	1600
Conditioned floor area below grade (ft ²)	0
7. Windows(265.3 sqft.)	Description Area
a. U-Factor:	Dbl, U=0.35 265.33 ft ²
SHGC:	SHGC=0.35
b. U-Factor:	N/A ft ²
SHGC:	
c. U-Factor:	N/A ft ²
SHGC:	
d. U-Factor:	N/A ft ²
SHGC:	
Area Weighted Average Overhang Depth:	2.696 ft.
Area Weighted Average SHGC:	0.350
8. Floor Types (1600.0 sqft.)	Insulation Area
a. Slab-On-Grade Edge Insulation	R=0.0 1600.00 ft ²
b. N/A	R= ft ²
c. N/A	R= ft ²

9. Wall Types(1872.0 sqft.)	Insulation Area
a. Frame - Wood, Exterior	R=13.0 1872.00 ft ²
b. N/A	R= ft ²
c. N/A	R= ft ²
d. N/A	R= ft ²
10. Ceiling Types (1600.0 sqft.)	Insulation Area
a. Under Attic (Vented)	R=30.0 1600.00 ft ²
b. N/A	R= ft ²
c. N/A	R= ft ²
11. Ducts	R ft ²
a. Sup: Attic, Ret: Attic, AH: Garage	6 320
12. Cooling systems	kBtu/hr Efficiency
a. Central Unit	40.0 SEER:14.00
13. Heating systems	kBtu/hr Efficiency
a. Electric Heat Pump	40.0 HSPF:7.90
14. Hot water systems	
a. Electric	Cap: 40 gallons
	EF: 0.920
b. Conservation features	
None	
15. Credits	Pstat

Glass/Floor Area: 0.166

Total Proposed Modified Loads: 30.21

Total Standard Reference Loads: 38.89

PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.

PREPARED BY: EYAN BEANSLEYDATE: 1/28/13

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

OWNER/AGENT: [Signature]DATE: 1/28/13

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.



BUILDING OFFICIAL: _____

DATE: _____

- Compliance requires completion of a Florida Air Barrier and Insulation Inspection Checklist



PROJECT

Title: 1212004	Bedrooms: 3	Address Type: Street Address
Building Type: User	Conditioned Area: 1600	Lot #
Owner: Wyatt, Randy	Total Stories: 1	Block/SubDivision:
# of Units: 1	Worst Case: Yes	PlatBook:
Builder Name: Zecher, Bryan	Rotate Angle: 90	Street:
Permit Office:	Cross Ventilation:	County: Columbia
Jurisdiction:	Whole House Fan:	City, State, Zip: , FL ,
Family Type: Single-family		
New/Existing: New (From Plans)		
Comment:		

CLIMATE

✓	Design Location	TMY Site	IECC Zone	Design Temp 97.5 %	Design Temp 2.5 %	Int Design Temp Winter	Int Design Temp Summer	Heating Degree Days	Design Moisture	Daily Temp Range
_____	FL, Gainesville	FL_GAINESVILLE_REGI	2	32	92	70	75	1305.5	51	Medium

BLOCKS

Number	Name	Area	Volume
1	Block1	1600	14400

SPACES

Number	Name	Area	Volume	Kitchen	Occupants	Bedrooms	Infil ID	Finished	Cooled	Heated
1	Main	1600	14400	Yes	6	3	1	Yes	Yes	Yes

FLOORS

✓	#	Floor Type	Space	Perimeter	R-Value	Area	Tile	Wood	Carpet
_____	1	Slab-On-Grade Edge Insulatio	Main	208 ft	0	1600 ft²	0.3	0.3	0.4

ROOF

✓	#	Type	Materials	Roof Area	Gable Area	Roof Color	Solar Absor.	SA Tested	Emitt	Emitt Tested	Deck Insul.	Pitch (deg)
_____	1	Hip	Composition shingles	1733 ft²	0 ft²	Dark	0.96	No	0.9	No	0	22.6

ATTIC

✓	#	Type	Ventilation	Vent Ratio (1 in)	Area	RBS	IRCC
_____	1	Full attic	Vented	300	1600 ft²	N	N

CEILING

✓	#	Ceiling Type	Space	R-Value	Area	Framing Frac	Truss Type
_____	1	Under Attic (Vented)	Main	30	1600 ft²	0.11	Wood

WALLS

✓ #	Ornt	Adjacent To	Wall Type	Space	Cavity R-Value	Width Ft	In	Height Ft	In	Area	Sheathing R-Value	Framing Fraction	Solar Absor.	Below Grade%
1	N=>E	Exterior	Frame - Wood	Main	13	51	8	9		465 ft²		0.23	0.75	0
2	E=>S	Exterior	Frame - Wood	Main	13	37	2	9		334.5 ft²		0.23	0.75	0
3	S=>W	Exterior	Frame - Wood	Main	13	29	8	9		267 ft²		0.23	0.75	0
4	W=>N	Exterior	Frame - Wood	Main	13	52	6	9		472.5 ft²		0.23	0.75	0
5	S=>W	Exterior	Frame - Wood	Main	13	37		9		333 ft²		0.23	0.75	0

DOORS

✓ #	Ornt	Door Type	Space	Storms	U-Value	Width Ft	In	Height Ft	In	Area
1	E=>S	Insulated	Main	None	0.400000	1		6	8	6.666666
2	S=>W	Insulated	Main	None	0.400000	1		6	8	20 ft²
3	S=>W	Insulated	Main	None	0.400000	1		6	8	20 ft²

WINDOWS

Orientation shown is the entered orientation (=>) changed to Worst Case.

✓ #	Ornt	Wall ID	Frame	Panes	NFRC	U-Factor	SHGC	Area	Overhang Depth	Separation	Int Shade	Screening
1	N=>E	1	Metal	Low-E Double	Yes	0.35	0.35	13.33333	1 ft 6 in	1 ft 0 in	None	None
2	N=>E	1	Metal	Low-E Double	Yes	0.35	0.35	8 ft²	1 ft 6 in	1 ft 0 in	None	None
3	W=>N	4	Metal	Low-E Double	Yes	0.35	0.35	32 ft²	1 ft 6 in	1 ft 0 in	None	None
4	N=>E	1	Metal	Low-E Double	Yes	0.35	0.35	16 ft²	1 ft 6 in	1 ft 0 in	None	None
5	E=>S	2	Metal	Low-E Double	Yes	0.35	0.35	32 ft²	8 ft 6 in	1 ft 0 in	None	None
6	E=>S	2	Metal	Low-E Double	Yes	0.35	0.35	13.33333	8 ft 6 in	1 ft 0 in	None	None
7	N=>E	1	Metal	Low-E Double	Yes	0.35	0.35	26.66666	1 ft 6 in	1 ft 0 in	None	None
8	N=>E	1	Metal	Low-E Double	Yes	0.35	0.35	8 ft²	1 ft 6 in	1 ft 0 in	None	None
9	S=>W	3	Metal	Low-E Double	Yes	0.35	0.35	30 ft²	1 ft 6 in	1 ft 0 in	None	None
10	S=>W	3	Metal	Low-E Double	Yes	0.35	0.35	5 ft²	1 ft 6 in	0 ft 0 in	None	None
11	S=>W	3	Metal	Low-E Double	Yes	0.35	0.35	13.33333	1 ft 6 in	1 ft 0 in	None	None
12	S=>W	3	Metal	Low-E Double	Yes	0.35	0.35	5 ft²	1 ft 6 in	0 ft 0 in	None	None
13	S=>W	3	Metal	Low-E Double	Yes	0.35	0.35	32 ft²	1 ft 6 in	1 ft 0 in	None	None
14	W=>N	4	Metal	Low-E Double	Yes	0.35	0.35	26.66666	1 ft 6 in	1 ft 0 in	None	None
15	W=>N	4	Metal	Low-E Double	Yes	0.35	0.35	4 ft²	1 ft 6 in	1 ft 0 in	None	None

GARAGE

✓ #	Floor Area	Ceiling Area	Exposed Wall Perimeter	Avg. Wall Height	Exposed Wall Insulation
1	521.4 ft²	521.4 ft²	68 ft	8 ft	1

INFILTRATION

#	Scope	Method	SLA	CFM 50	ELA	EqLA	ACH	ACH 50
1	Wholehouse	Best Guess	0.000699	2937.7	161.27	303.31	0.5389	12.240

HEATING SYSTEM

#	System Type	Subtype	Efficiency	Capacity	Block	Ducts
1	Electric Heat Pump	None	HSPF: 7.9	40 kBtu/hr	1	sys#1

COOLING SYSTEM

#	System Type	Subtype	Efficiency	Capacity	Air Flow	SHR	Block	Ducts
1	Central Unit	None	SEER: 14	40 kBtu/hr	1200 cfm	0.75	1	sys#1

HOT WATER SYSTEM

#	System Type	SubType	Location	EF	Cap	Use	SetPnt	Conservation
1	Electric	None	Garage	0.92	40 gal	60 gal	120 deg	None

SOLAR HOT WATER SYSTEM

FSEC Cert #	Company Name	System Model #	Collector Model #	Collector Area	Storage Volume	FEF
None	None			ft²		

DUCTS

#	Location	Supply R-Value	Area	Location	Return Area	Leakage Type	Air Handler	CFM 25	Percent Leakage	QN	RLF	HVAC # Heat	Cool
1	Attic	6	320 ft²	Attic	80 ft²	Default Leakage	Garage	(Default)	(Default) %			1	1

TEMPERATURES

Programable Thermostat: Y

Ceiling Fans:

Cooling	<input checked="" type="checkbox"/> Jan	<input checked="" type="checkbox"/> Feb	<input checked="" type="checkbox"/> Mar	<input checked="" type="checkbox"/> Apr	<input checked="" type="checkbox"/> May	<input checked="" type="checkbox"/> Jun	<input checked="" type="checkbox"/> Jul	<input checked="" type="checkbox"/> Aug	<input checked="" type="checkbox"/> Sep	<input checked="" type="checkbox"/> Oct	<input checked="" type="checkbox"/> Nov	<input checked="" type="checkbox"/> Dec
Heating	<input checked="" type="checkbox"/> Jan	<input checked="" type="checkbox"/> Feb	<input checked="" type="checkbox"/> Mar	<input checked="" type="checkbox"/> Apr	<input checked="" type="checkbox"/> May	<input checked="" type="checkbox"/> Jun	<input checked="" type="checkbox"/> Jul	<input checked="" type="checkbox"/> Aug	<input checked="" type="checkbox"/> Sep	<input checked="" type="checkbox"/> Oct	<input checked="" type="checkbox"/> Nov	<input checked="" type="checkbox"/> Dec
Venting	<input checked="" type="checkbox"/> Jan	<input checked="" type="checkbox"/> Feb	<input checked="" type="checkbox"/> Mar	<input checked="" type="checkbox"/> Apr	<input checked="" type="checkbox"/> May	<input checked="" type="checkbox"/> Jun	<input checked="" type="checkbox"/> Jul	<input checked="" type="checkbox"/> Aug	<input checked="" type="checkbox"/> Sep	<input checked="" type="checkbox"/> Oct	<input checked="" type="checkbox"/> Nov	<input checked="" type="checkbox"/> Dec

Thermostat Schedule: HERS 2006 Reference		Hours											
Schedule Type		1	2	3	4	5	6	7	8	9	10	11	12
Cooling (WD)	AM	78	78	78	78	78	78	78	78	80	80	80	80
	PM	80	80	78	78	78	78	78	78	78	78	78	78
Cooling (WEH)	AM	78	78	78	78	78	78	78	78	78	78	78	78
	PM	78	78	78	78	78	78	78	78	78	78	78	78
Heating (WD)	AM	66	66	66	66	66	68	68	68	68	68	68	68
	PM	68	68	68	68	68	68	68	68	68	68	66	66
Heating (WEH)	AM	66	66	66	66	66	68	68	68	68	68	68	68
	PM	68	68	68	68	68	68	68	68	68	68	66	66

Florida Code Compliance Checklist

Florida Department of Business and Professional Regulations
Residential Whole Building Performance Method

ADDRESS:

, FL,

PERMIT #:

MANDATORY REQUIREMENTS SUMMARY - See individual code sections for full details.

COMPONENT	SECTION	SUMMARY OF REQUIREMENT(S)	CHECK
Air leakage	402.4	To be caulked, gasketed, weatherstripped or otherwise sealed. Recessed lighting IC-rated as meeting ASTM E 283. Windows and doors = 0.30 cfm/sq.ft. Testing or visual inspection required. Fireplaces: gasketed doors & outdoor combustion air. Must complete envelope leakage report or visually verify Table 402.4.2.	
Thermostat & controls	403.1	At least one thermostat shall be provided for each separate heating and cooling system. Where forced-air furnace is primary system, programmable thermostat is required. Heat pumps with supplemental electric heat must prevent supplemental heat when compressor can meet the load.	
Ducts	403.2.2	All ducts, air handlers, filter boxes and building cavities which form the primary air containment passageways for air distribution systems shall be considered ducts or plenum chambers, shall be constructed and sealed in accordance with Section 503.2.7.2 of this code.	
	403.3.3	Building framing cavities shall not be used as supply ducts.	
Water heaters	403.4	Heat trap required for vertical pipe risers. Comply with efficiencies in Table 403.4.3.2. Provide switch or clearly marked circuit breaker (electric) or shutoff (gas). Circulating system pipes insulated to = R-2 + accessible manual OFF switch.	
Mechanical ventilation	403.5	Homes designed to operate at positive pressure or with mechanical ventilation systems shall not exceed the minimum ASHRAE 62 level. No make-up air from attics, crawlspaces, garages or outdoors adjacent to pools or spas.	
Swimming Pools & Spas	403.9	Pool pumps and pool pump motors with a total horsepower (HP) of = 1 HP shall have the capability of operating at two or more speeds. Spas and heated pools must have vapor-retardant covers or a liquid cover or other means proven to reduce heat loss except if 70% of heat from site-recovered energy. Off/timer switch required. Gas heaters minimum thermal efficiency=78% (82% after 4/16/13). Heat pump pool heaters minimum COP= 4.0.	
Cooling/heating equipment	403.6	Sizing calculation performed & attached. Minimum efficiencies per Tables 503.2.3. Equipment efficiency verification required. Special occasion cooling or heating capacity requires separate system or variable capacity system. Electric heat >10kW must be divided into two or more stages.	
Ceilings/knee walls	405.2.1	R-19 space permitting.	

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = 78

The lower the EnergyPerformance Index, the more efficient the home.

, , FL,

1. New construction or existing	New (From Plans)		9. Wall Types	Insulation	Area
2. Single family or multiple family	Single-family		a. Frame - Wood, Exterior	R=13.0	1872.00 ft ²
3. Number of units, if multiple family	1		b. N/A	R=	ft ²
4. Number of Bedrooms	3		c. N/A	R=	ft ²
5. Is this a worst case?	Yes		d. N/A	R=	ft ²
6. Conditioned floor area (ft ²)	1600		10. Ceiling Types	Insulation	Area
7. Windows**	Description	Area	a. Under Attic (Vented)	R=30.0	1600.00 ft ²
a. U-Factor:	Dbl, U=0.35	265.33 ft ²	b. N/A	R=	ft ²
SHGC:	SHGC=0.35		c. N/A	R=	ft ²
b. U-Factor:	N/A	ft ²	11. Ducts	R	ft ²
SHGC:			a. Sup: Attic, Ret: Attic, AH: Garage	6	320
c. U-Factor:	N/A	ft ²	12. Cooling systems	kBtu/hr	Efficiency
SHGC:			a. Central Unit	40.0	SEER:14.00
d. U-Factor:	N/A	ft ²	13. Heating systems	kBtu/hr	Efficiency
SHGC:			a. Electric Heat Pump	40.0	HSPF:7.90
Area Weighted Average Overhang Depth:	2.696 ft.		14. Hot water systems		
Area Weighted Average SHGC:	0.350		a. Electric	Cap: 40 gallons	EF: 0.92
8. Floor Types	Insulation	Area	b. Conservation features		
a. Slab-On-Grade Edge Insulation	R=0.0	1600.00 ft ²	None		
b. N/A	R=	ft ²	15. Credits		Pstat
c. N/A	R=	ft ²			

I certify that this home has complied with the Florida Energy Efficiency Code for Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: _____

Date: _____

Address of New Home: _____

City/FL Zip: _____



*Note: This is not a Building Energy Rating. If your Index is below 70, your home may qualify for energy efficient mortgage (EEM) incentives if you obtain a Florida EnergyGauge Rating. Contact the EnergyGauge Hotline at (321) 638-1492 or see the EnergyGauge web site at energygauge.com for information and a list of certified Raters. For information about the Florida Building Code, Energy Conservation, contact the Florida Building Commission's support staff.

**Label required by Section 303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT.

Residential System Sizing Calculation

Summary

Wyatt, Randy

Project Title:
1212004

, FL

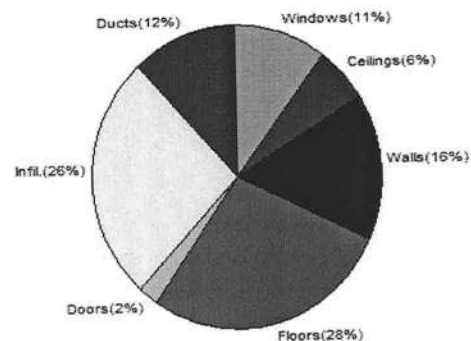
1/28/2013

Location for weather data: Gainesville, FL - Defaults: Latitude(29.7) Altitude(152 ft.) Temp Range(M)					
Humidity data: Interior RH (50%) Outdoor wet bulb (77F) Humidity difference(54gr.)					
Winter design temperature(MJ8 99%)	33	F	Summer design temperature(MJ8 99%)	92	F
Winter setpoint	70	F	Summer setpoint	75	F
Winter temperature difference	37	F	Summer temperature difference	17	F
Total heating load calculation	32377	Btuh	Total cooling load calculation	34347	Btuh
Submitted heating capacity	% of calc	Btuh	Submitted cooling capacity	% of calc	Btuh
Total (Electric Heat Pump)	123.5	40000	Sensible (SHR = 0.75)	113.3	30000
Heat Pump + Auxiliary(0.0kW)	123.5	40000	Latent	127.1	10000
			Total (Electric Heat Pump)	116.5	40000

WINTER CALCULATIONS

Winter Heating Load (for 1600 sqft)

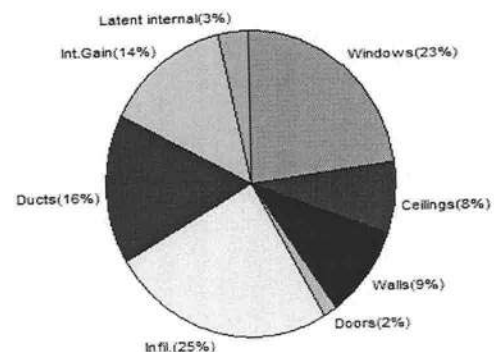
Load component		Load	
Window total	265 sqft	3436	Btuh
Wall total	1560 sqft	5123	Btuh
Door total	47 sqft	691	Btuh
Ceiling total	1600 sqft	1885	Btuh
Floor total	1600 sqft	9081	Btuh
Infiltration	207 cfm	8384	Btuh
Duct loss		3777	Btuh
Subtotal		32377	Btuh
Ventilation	0 cfm	0	Btuh
TOTAL HEAT LOSS		32377	Btuh



SUMMER CALCULATIONS

Summer Cooling Load (for 1600 sqft)

Load component		Load	
Window total	265 sqft	7893	Btuh
Wall total	1560 sqft	3254	Btuh
Door total	47 sqft	523	Btuh
Ceiling total	1600 sqft	2650	Btuh
Floor total		0	Btuh
Infiltration	155 cfm	2889	Btuh
Internal gain		4780	Btuh
Duct gain		4491	Btuh
Sens. Ventilation	0 cfm	0	Btuh
Blower Load		0	Btuh
Total sensible gain		26480	Btuh
Latent gain(ducts)		994	Btuh
Latent gain(infiltration)		5673	Btuh
Latent gain(ventilation)		0	Btuh
Latent gain(internal/occupants/other)		1200	Btuh
Total latent gain		7867	Btuh
TOTAL HEAT GAIN		34347	Btuh



8th Edition

EnergyGauge® System Sizing

PREPARED BY: *EVAN BEANS*

DATE: *1/28/13*

System Sizing Calculations - Winter

Residential Load - Whole House Component Details

Wyatt, Randy

Project Title:

1212004

, FL

Building Type: User

1/28/2013

Reference City: Gainesville, FL (Defaults) Winter Temperature Difference: 37.0 F (MJ8 99%)

This calculation is for Worst Case. The house has been rotated 225 degrees.

Component Loads for Whole House

Window	Panes/Type	Frame	U	Orientation	Area(sqft)	X	HTM=	Load
1	2, NFRC 0.35	Metal	0.35	SW	13.3		12.9	173 Btuh
2	2, NFRC 0.35	Metal	0.35	SW	8.0		12.9	104 Btuh
3	2, NFRC 0.35	Metal	0.35	SE	32.0		12.9	414 Btuh
4	2, NFRC 0.35	Metal	0.35	SW	16.0		12.9	207 Btuh
5	2, NFRC 0.35	Metal	0.35	NW	32.0		12.9	414 Btuh
6	2, NFRC 0.35	Metal	0.35	NW	13.3		12.9	173 Btuh
7	2, NFRC 0.35	Metal	0.35	SW	26.7		12.9	345 Btuh
8	2, NFRC 0.35	Metal	0.35	SW	8.0		12.9	104 Btuh
9	2, NFRC 0.35	Metal	0.35	NE	30.0		12.9	388 Btuh
10	2, NFRC 0.35	Metal	0.35	NE	5.0		12.9	65 Btuh
11	2, NFRC 0.35	Metal	0.35	NE	13.3		12.9	173 Btuh
12	2, NFRC 0.35	Metal	0.35	NE	5.0		12.9	65 Btuh
13	2, NFRC 0.35	Metal	0.35	NE	32.0		12.9	414 Btuh
14	2, NFRC 0.35	Metal	0.35	SE	26.7		12.9	345 Btuh
15	2, NFRC 0.35	Metal	0.35	SE	4.0		12.9	52 Btuh
	Window Total					265.3(sqft)		3436 Btuh
Walls	Type	Ornt.	Ueff.	R-Value (Cav/Sh)	Area	X	HTM=	Load
1	Frame - Wood	- Ext	(0.089)	13.0/0.0	393		3.28	1291 Btuh
2	Frame - Wood	- Ext	(0.089)	13.0/0.0	283		3.28	928 Btuh
3	Frame - Wood	- Ext	(0.089)	13.0/0.0	182		3.28	597 Btuh
4	Frame - Wood	- Ext	(0.089)	13.0/0.0	410		3.28	1346 Btuh
5	Frame - Wood	- Ext	(0.089)	13.0/0.0	293		3.28	962 Btuh
	Wall Total					1560(sqft)		5123 Btuh
Doors	Type	Storm	Ueff.		Area	X	HTM=	Load
1	Insulated - Exterior, n		(0.400)		7		14.8	99 Btuh
2	Insulated - Exterior, n		(0.400)		20		14.8	296 Btuh
3	Insulated - Exterior, n		(0.400)		20		14.8	296 Btuh
	Door Total					47(sqft)		691Btuh
Ceilings	Type/Color/Surface		Ueff.	R-Value	Area	X	HTM=	Load
1	Vented Attic/D/Shing		(0.032)	30.0/0.0	1600		1.2	1885 Btuh
	Ceiling Total					1600(sqft)		1885Btuh
Floors	Type		Ueff.	R-Value	Size	X	HTM=	Load
1	Slab On Grade		(1.180)	0.0	208.0 ft(perim.)		43.7	9081 Btuh
	Floor Total					1600 sqft		9081 Btuh
	Envelope Subtotal:							20216 Btuh
Infiltration	Type	Wholehouse	ACH	Volume(cuft)	Wall Ratio	CFM=		Load
	Natural		0.86	14400	1.00	207.0		8384 Btuh
Duct load	Average sealed, R6.0, Supply(Att), Return(Att) (DLM of 0.132)							3777 Btuh
EnergyGauge® / USRFBZ v3.0								

Manual J Winter Calculations

Residential Load - Component Details (continued)

Wyatt, Randy

Project Title:
1212004
Building Type: User

, FL

1/28/2013

All Zones	Sensible Subtotal All Zones	32377 Btuh
------------------	------------------------------------	-------------------

WHOLE HOUSE TOTALS

Totals for Heating	Subtotal Sensible Heat Loss Ventilation Sensible Heat Loss Total Heat Loss	32377 Btuh 0 Btuh 32377 Btuh
---------------------------	--	------------------------------------

EQUIPMENT

1. Electric Heat Pump	#	40000 Btuh
-----------------------	---	------------

Key: Window types - NFRC (Requires U-Factor and Shading coefficient(SHGC) of glass as numerical values)
or - Glass as 'Clear' or 'Tint' (Uses U-Factor and SHGC defaults)
U - (Window U-Factor)
HTM - (ManualJ Heat Transfer Multiplier)



Version 8

System Sizing Calculations - Summer

Residential Load - Whole House Component Details

Wyatt, Randy

Project Title:
1212004

, FL

1/28/2013

Reference City: Gainesville, FL

Temperature Difference: 17.0F(MJ8 99%)

Humidity difference: 54gr.

This calculation is for Worst Case. The house has been rotated 225 degrees.

Component Loads for Whole House

Window	Type*					Overhang		Window Area(sqft)			HTM		Load	
	Panes	SHGC	U	InSh	IS	Ornt	Len	Hgt	Gross	Shaded	Unshaded	Shaded		Unshaded
1	2 NFRC	0.35, 0.35	No	No	SW		1.5ft	1.0ft	13.3	3.9	9.4	13	31	344 Btuh
2	2 NFRC	0.35, 0.35	No	No	SW		1.5ft	1.0ft	8.0	3.9	4.1	13	31	179 Btuh
3	2 NFRC	0.35, 0.35	No	No	SE		1.5ft	1.0ft	32.0	7.8	24.2	13	31	854 Btuh
4	2 NFRC	0.35, 0.35	No	No	SW		1.5ft	1.0ft	16.0	3.9	12.1	13	31	427 Btuh
5	2 NFRC	0.35, 0.35	No	No	NW		8.5ft	1.0ft	32.0	0.0	32.0	13	29	943 Btuh
6	2 NFRC	0.35, 0.35	No	No	NW		8.5ft	1.0ft	13.3	0.0	13.3	13	29	393 Btuh
7	2 NFRC	0.35, 0.35	No	No	SW		1.5ft	1.0ft	26.7	7.8	18.8	13	31	689 Btuh
8	2 NFRC	0.35, 0.35	No	No	SW		1.5ft	1.0ft	8.0	3.9	4.1	13	31	179 Btuh
9	2 NFRC	0.35, 0.35	No	No	NE		1.5ft	1.0ft	30.0	0.0	30.0	13	29	884 Btuh
10	2 NFRC	0.35, 0.35	No	No	NE		1.5ft	0.0ft	5.0	0.0	5.0	13	29	147 Btuh
11	2 NFRC	0.35, 0.35	No	No	NE		1.5ft	1.0ft	13.3	0.0	13.3	13	29	393 Btuh
12	2 NFRC	0.35, 0.35	No	No	NE		1.5ft	0.0ft	5.0	0.0	5.0	13	29	147 Btuh
13	2 NFRC	0.35, 0.35	No	No	NE		1.5ft	1.0ft	32.0	0.0	32.0	13	29	943 Btuh
14	2 NFRC	0.35, 0.35	No	No	SE		1.5ft	1.0ft	26.7	7.8	18.8	13	31	689 Btuh
15	2 NFRC	0.35, 0.35	No	No	SE		1.5ft	1.0ft	4.0	4.0	0.0	13	31	53 Btuh
	Excursion													628 Btuh
	Window Total								265 (sqft)					7893 Btuh
Walls	Type					U-Value		R-Value		Area(sqft)		HTM		Load
								Cav/Sheath						
1	Frame - Wood - Ext					0.09		13.0/0.0		393.0		2.1		820 Btuh
2	Frame - Wood - Ext					0.09		13.0/0.0		282.5		2.1		589 Btuh
3	Frame - Wood - Ext					0.09		13.0/0.0		181.7		2.1		379 Btuh
4	Frame - Wood - Ext					0.09		13.0/0.0		409.8		2.1		855 Btuh
5	Frame - Wood - Ext					0.09		13.0/0.0		293.0		2.1		611 Btuh
	Wall Total									1560 (sqft)				3254 Btuh
Doors	Type									Area (sqft)		HTM		Load
1	Insulated - Exterior									6.7		11.2		75 Btuh
2	Insulated - Exterior									20.0		11.2		224 Btuh
3	Insulated - Exterior									20.0		11.2		224 Btuh
	Door Total									47 (sqft)				523 Btuh
Ceilings	Type/Color/Surface					U-Value		R-Value		Area(sqft)		HTM		Load
1	Vented Attic/DarkShingle					0.032		30.0/0.0		1600.0		1.66		2650 Btuh
	Ceiling Total									1600 (sqft)				2650 Btuh
Floors	Type							R-Value		Size		HTM		Load
1	Slab On Grade							0.0		1600 (ft-perimeter)		0.0		0 Btuh
	Floor Total									1600.0 (sqft)				0 Btuh
	Envelope Subtotal:													14319 Btuh

Manual J Summer Calculations

Residential Load - Component Details (continued)

Wyatt, Randy

Project Title:
1212004

Climate:FL_GAINESVILLE_REGIONAL_A

, FL

1/28/2013

Infiltration	Type Natural	Average ACH 0.65	Volume(cuft) 14400	Wall Ratio 1	CFM= 155.2	Load 2889 Btuh
Internal gain		Occupants 6	Btuh/occupant X 230	Appliance +	3400	Load 4780 Btuh
	Sensible Envelope Load:					21988 Btuh
Duct load	Average sealed, Supply(R6.0-Attic), Return(R6.0-Attic) (DGM of 0.204)					4491 Btuh
	Sensible Load All Zones					26480 Btuh

Manual J Summer Calculations

Residential Load - Component Details (continued)

Wyatt, Randy

Project Title:
1212004

Climate:FL_GAINESVILLE_REGIONAL_A

, FL

1/28/2013

WHOLE HOUSE TOTALS

Whole House Totals for Cooling	Sensible Envelope Load All Zones	21988 Btuh
	Sensible Duct Load	4491 Btuh
	Total Sensible Zone Loads	26480 Btuh
	Sensible ventilation	0 Btuh
	Blower	0 Btuh
	Total sensible gain	26480 Btuh
	Latent infiltration gain (for 54 gr. humidity difference)	5673 Btuh
	Latent ventilation gain	0 Btuh
	Latent duct gain	994 Btuh
	Latent occupant gain (6.0 people @ 200 Btuh per person)	1200 Btuh
	Latent other gain	0 Btuh
	Latent total gain	7867 Btuh
	TOTAL GAIN	34347 Btuh

EQUIPMENT

1. Central Unit	#	40000 Btuh
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*Key: Window types (Panels - Number and type of panes of glass)
 (SHGC - Shading coefficient of glass as SHGC numerical value)
 (U - Window U-Factor)
 (InSh - Interior shading device: none(No), Blinds(B), Draperies(D) or Roller Shades(R))
 - For Blinds: Assume medium color, half closed
 For Draperies: Assume medium weave, half closed
 For Roller shades: Assume translucent, half closed
 (IS - Insect screen: none(N), Full(F) or Half(½))
 (Ornt - compass orientation)



Version 8