

Columbia County Building Permit Application

07-751

For Office Use Only Application # 0710-39 Date Received 10/19/07 By LH Permit # 1471-26359
 Application Approved by - Zoning Official BLK Date 27.10.07 Plans Examiner OKTH Date 10-24-07
 Flood Zone X pr Supervisor Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3
 Comments Special Family Lot Permit

☒ NOC ☒ EH ☐ Deed or PA ☐ Site Plan ☒ Existing Well ☐ State Road Info ☐ Parent Parcel # ☐ Development Pe
 Fax _____

Name Authorized Person Signing Permit Ryan Gainer + Tammy Gainer Phone (386) 454-8717
 Address 3419 S.W. CR 138 Fort White FL 32038 867-0224

Owners Name Ryan + Tammy Gainer Phone (386) 454-8717
 911 Address same as mailing add.

Contractors Name owner Builder Phone _____
 Address _____

Fee Simple Owner Name & Address _____
 Bonding Co. Name & Address _____

Architect/Engineer Name & Address D.D.S. studios + engineering by Nicholas Geiske
 Mortgage Lenders Name & Address Mercantile bank

Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive En
 Property ID Number 23-75-16-04299-005 Estimated Cost of Construction 120,000.00

Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____
 Driving Directions 475 thru Ft. White to CR 138. Turn left drive 4 to 5 miles to 2nd to last driveway on left before 5-curves

Type of Construction Wood Frame Number of Existing Dwellings on Property none
 Total Acreage 1.55 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing

Actual Distance of Structure from Property Lines - Front 60 Side 62 Side 6-25/2 Rear 46
 Total Building Height 25' 4" Number of Stories 2 Heated Floor Area 1976.00 Roof Pitch 5/12
 TOTAL 2580

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 all laws regulating construction in this jurisdiction.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

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

Owner Builder or Authorized Person by Notarized Letter Tammy Gainer

STATE OF FLORIDA
 COUNTY OF COLUMBIA
 Contractor Signature _____
 Contractors License Number _____
 Competency Card Number _____
 NOTARY STAMP/SEAL

Sworn to (or affirmed) and subscribed before me
 this 18th day of October 2007.
 Personally known X or Produced Identification _____



Notary Signature Joan Sweetapple
 (Revised Sept. 20)

Columbia County Building Department Culvert Permit

Culvert Permit No.

000001471

DATE 10/24/2007 PARCEL ID # 23-7S-16-04299-005
APPLICANT RYAN GAINEY PHONE 454-8717
ADDRESS 3419 SW CR 138 FORT WHITE FL 32038
OWNER RYAN & TAMMY GAINEY PHONE 454-8717
ADDRESS 3321 SW CR 138 FORT WHITE FL 32038
CONTRACTOR OWNER BUILDER PHONE _____
LOCATION OF PROPERTY 47 S. L 138, 4 MILES ON THE LEFT 2ND TO THE LAST DRIVE BEFORE THE
"S" CURVE

SUBDIVISION/LOT/BLOCK/PHASE/UNIT _____

SIGNATURE



INSTALLATION REQUIREMENTS



Culvert size will be 18 inches in diameter with a total length of 32 feet, leaving 24 feet of driving surface. Both ends will be mitered 4 foot with a 4 : 1 slope and poured with a 4 inch thick reinforced concrete slab.

INSTALLATION NOTE: Turnouts will be required as follows:

- a) a majority of the current and existing driveway turnouts are paved, or;
- b) the driveway to be served will be paved or formed with concrete.

Turnouts shall be concrete or paved a minimum of 12 feet wide or the width of the concrete or paved driveway, whichever is greater. The width shall conform to the current and existing paved or concreted turnouts.



Culvert installation shall conform to the approved site plan standards.



Department of Transportation Permit installation approved standards.



Other _____

ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED
DURING THE INSTALLATION OF THE CULVERT.

135 NE Hernando Ave., Suite B-21
Lake City, FL 32055
Phone: 386-758-1008 Fax: 386-758-2160

Amount Paid 25.00



23-75-16-04299-005
(New #)

Recording Requested By:

Space Below Reserved for Recording Information:

When Recorded Mail To:

Inst: 200712017458 Date: 8/2/2007 Time: 1:38 PM
Doc Stamp-Deed 0 00
DC, P DeWitt Cason Columbia County Page 1 of 2

WARRANTY DEED

Father & Mother to Son & Daughter-In-Law

WARRANTY DEED, executed this 27th day of July, 2007, by
and between Michael A. Gainey and Debra K. Gainey, hereafter Grantor(s), whose
address is 3349 SW County Road 138 Fort White Florida 32038
and James Ryan Gainey and Tammy L. Gainey, hereafter
Grantee(s), whose address is 3419 SW CL 137 Fort White FL 32038.

WITNESSETH, that the Grantor(s) does hereby grant, bargain, sell and convey unto the Grantee, assigns and
successors, all title, right, claim and interest, free and clear with warranty covenants, the real estate located in the
City of Fort White, County of Columbia, State of Florida, described as (legal
description) See Exhibit "A"
of which the street address is _____ to the Grantee(s)
for the value and consideration of \$ Gift and other good and valuable consideration, of
which the receipt is hereby acknowledged and received in hand.

TO HAVE AND TO HOLD THE SAME, together with all appurtenant rights, title and interest thereto belonging
forever. Grantor will FOREVER WARRANT AND DEFEND that the title to said property is good, indefeasible in fee
simple and free and clear of encumbrances EXCEPT, taxes and assessments not yet due, restrictions, covenants and
easements of record.

IN WITNESS WHEREOF, the Grantor has signed, sealed, and executed this deed on the day, month and year above.

Debra K. Gainey & Michael A. Gainey Tammy L. Gainey and James Ryan Gainey
Grantor(s) Grantee(s)

Mark G. Carr
Witness (if required by law)

Whitney Reed
Witness (if required by law)

State or Province of FLORIDA
County of COLUMBIA

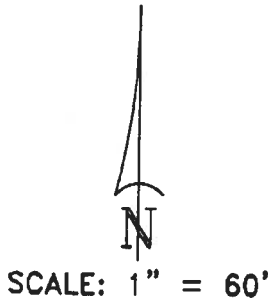
This instrument was acknowledged this 1ST day of AUGUST, 20 07, before me,
ASHLEY NICHOLE AMBROSE, a Notary Public in and for said County and State,
DEBRA GAINERY & MICHAEL GAINERY, personally known to me based upon satisfactory evidence to be the
person(s) whose name(s) are given within the instrument and acknowledged to me that said person executed it.

Ashley N. Ambrose
Notary Public Signature

NOTARY PUBLIC-STATE OF FLORIDA
Ashley N. Ambrose
Commission # DD470380
Expires: SEP 11, 2009
Bonded thru Atlantic Bonding Co., Inc.
Official Stamp/Seal

Exhibit 'A'

BOUNDARY SURVEY IN SECTION 23 , TOWNSHIP 7 SOUTH,
RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA.



SYMBOL LEGEND

■	4'X4' CONCRETE MONUMENT FOUND
□	4'X4' CONCRETE MONUMENT SET
●	IRON PIPE FOUND
○	IRON PIN AND CAP SET
●	POWER POLE
▲	WATER METER
⊥	CENTERLINE
*	WELL
⊙	SATELLITE DISH
⊙	TELEPHONE BOX
-E-	ELECTRIC LINES
-*-	WIRE FENCE
-◇-	CHAIN LINK FENCE
-+-	WOODEN FENCE

DESCRIPTION

A PART OF THE NW $\frac{1}{4}$ OF SW $\frac{1}{4}$ OF SECTION 23, TOWNSHIP 7 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCE AT THE SOUTHEAST CORNER OF THE NW $\frac{1}{4}$ OF SW $\frac{1}{4}$ OF SAID SECTION 23, AND RUN N00°38'36"W., A DISTANCE OF 71.30 FEET TO THE NORTH RIGHT-OF-WAY OF COUNTY ROAD # C-130; THENCE S88°16'19"W., ALONG SAID RIGHT-OF-WAY, A DISTANCE OF 213.79 FEET FOR A POINT OF BEGINNING. THENCE CONTINUE S88°16'19"W., STILL ALONG SAID RIGHT-OF-WAY, A DISTANCE OF 16.00 FEET; THENCE N00°00'21"W., A DISTANCE OF 286.47 FEET; THENCE N89°59'49"E., A DISTANCE OF 147.50 FEET; THENCE S00°00'21"E., A DISTANCE OF 147.50 FEET; THENCE S89°59'49"W., A DISTANCE OF 131.51 FEET; THENCE S00°00'21"E., A DISTANCE OF 138.48 FEET TO THE POINT OF BEGINNING. CONTAINING 1.55 ACRES MORE OR LESS.

SURVEYOR'S NOTES:

1. BOUNDARY BASED ON MONUMENTATION FOUND.
2. BEARINGS ARE BASED ON DEEDS OF RECORD HANDED THIS OFFICE.
3. THIS PARCEL IS IN ZONE "X" AND IS DETERMINED TO BE OUTSIDE THE 500 YEAR FLOOD PLAIN AS PER FLOOD RATE MAP, DATED 6 JANUARY, 1988 COMMUNITY PANEL NUMBER 120070 02708, HOWEVER, THE FLOOD INSURANCE RATE MAPS ARE SUBJECT TO CHANGE.
4. THE IMPROVEMENTS, IF ANY, INDICATED ON THIS SURVEY DRAWING ARE AS LOCATED ON DATE OF FIELD SURVEY AS SHOWN HEREON.
5. IF THEY EXIST, NO UNDERGROUND ENCROACHMENTS AND/OR UTILITIES WERE LOCATED FOR THIS SURVEY EXCEPT AS SHOWN HEREON.
6. THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT OF A TITLE COMMITMENT OR A TITLE POLICY.

RESPONSIBLE CHARGE AND MEETS THE REQUIREMENTS OF PROFESSIONAL SURVEYORS AND MAPPERS TO SECTION 472.087, FLORIDA STATUTES.

Britt
BRITT
CERTIFICATION # 5757

SEAL OF A FLORIDA LICENSED SURVEYOR AND
FOR PURPOSES ONLY AND IS NOT VALID

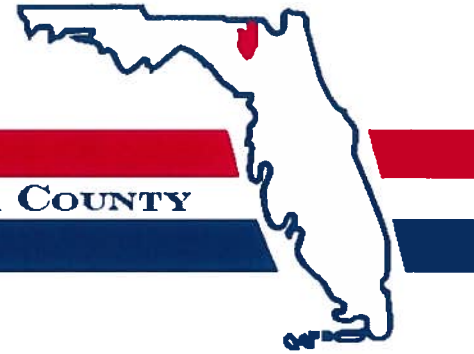


BRITT SURVEYING
& ASSOCIATES, INC.

WORK ORDER # L-18021

District No. 1 - Ronald Williams
District No. 2 - Rocky Ford
District No. 3 - Bucky Nash
District No. 4 - Toby Witt
District No. 5 - Tim Murphy

BUILDING AND ZONING DEPARTMENT



BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY

January 29, 2019

Ryan Gainey
3321 SW County Rd 138
Fort White, FL 32038

RE: Parcel 04299-005

This letter is to confirm parcel 23-7S-16-04299-005 is a legal lot in its flag shape as .55 acres. Being conveyed from Michael & Debra Gainey, (parents) to James Ryan Gainey, (son) & Tammy Gainey, (daughter-in-law) recorded by Warranty Deed dated 8/2/2007 - Book: 1127 Page: 335. Then on 10/24/2007 Ryan Gainey was issued a building permit for a Single Family Dwelling (26359) and on 6/27/2008 the Certificate of Occupancy was issued for use as such and has since been the homestead property of Ryan Gainey.

In 2007 the Columbia County Land Development Regulations 14.9 – Special Family Lot Permit- A special family lot permit may be issued by the Land Development Regulation Administrator on land zoned Agriculture or Environmentally Sensitive Area within these land development regulations, for the purpose of conveying a lot or parcel to an individual who is the parent, grandparent, sibling, child or adopted child or grandchild of the person who conveyed the parcel to said individual.

The lot split or subdivision is for the establishment of a homestead of that relative and the lot so conveyed is at least one-half (1/2) acre in size and the remaining lot is at least one-half (1/2) acre in size; and the lot complies with all other conditions for permitting and development as set forth in these land development regulations.

There have been changes to Article 14.9 of the current Land Development Regulations. Special Family Lot Permit land splits require a minimum of one (1) acre with a deeded easement allowing access to the parcel or a minimum road frontage of two hundred feet.

Building setback requirements have not changed in Agriculture Zoning, which are from the property line at the front 30 feet; sides 25 feet; and rear 25 feet. Accessory buildings are the same except they can be located 10 feet from the rear and if your accessory building it housing animals then the setbacks are 100 feet from any lot line.

Sincerely,

A handwritten signature in blue ink, appearing to read "LH", representing Laurie Hodson.

Laurie Hodson, Office Manager
386-758-1007

BOARD MEETS THE FIRST THURSDAY AT 5:30 P.M.
AND THIRD THURSDAY AT 5:30 P.M.

Columbia County Property Appraiser

Jeff Hampton

2018 Tax Roll Year

updated: 12/14/2018

Parcel: << 23-7S-16-04299-005 >>

Owner & Property Info

Result: 1 of 1

Owner	GAINEY JAMES RYAN 3321 SW COUNTY RD 138 FORT WHITE, FL 32038		
Site	3321 COUNTY RD 138 , FORT WHITE		
Description*	COMM SE COR OF NW1/4 OF SW1/4 RUN N 71.30 FT TO N R/W OF CR-138, W ALONG R/W 213.79 FT FOR POB, CONT W 16 FT, N 286.47 FT, E 147.50 FT, S 147.50 FT, W 131.51 FT, S 138.48 FT TO POB. WD 941-2115 944-1235, 1032-1910, WD 1127- 335, QC 1312-779,		
Area	0.55 AC	S/T/R	23-7S-16
Use Code**	SINGLE FAM (000100)	Tax District	3

*The Description above is not to be used as the Legal Description for this parcel in any legal transaction.

**The Use Code is a FL Dept. of Revenue (DOR) code and is not maintained by the Property Appraiser's office. Please contact your city or county Planning & Zoning office for specific zoning information.

Property & Assessment Values

2018 Certified Values		2019 Working Values	
Mkt Land (1)	\$7,198	Mkt Land (1)	\$7,198
Ag Land (0)	\$0	Ag Land (0)	\$0
Building (1)	\$115,715	Building (1)	\$116,562
XFOB (5)	\$2,150	XFOB (5)	\$2,150
Just	\$125,063	Just	\$125,910
Class	\$0	Class	\$0
Appraised	\$125,063	Appraised	\$125,910
SOH Cap [?]	\$6,194	SOH Cap [?]	\$6,194
Assessed	\$118,617	Assessed	\$122,176
Exempt	HX H3 \$50,000	Exempt	HX H3 \$50,000
Total Taxable	county:\$68,617 city:\$68,617 other:\$68,617 school:\$93,617	Total Taxable	county:\$72,176 city:\$72,176 other:\$72,176 school:\$97,176

Aerial Viewer Pictometry Google Maps

**▼ Sales History**

Sale Date	Sale Price	Book/Page	Deed	V/I	Quality (Codes)	RCode
2/28/2016	\$100	1312/0779	QC	I	U	11
7/27/2007	\$0	1127/0335	WD	V	U	01

▼ Building Characteristics

Bldg Sketch	Bldg Item	Bldg Desc*	Year Blt	Base SF	Actual SF	Bldg Value
Sketch	1	SINGLE FAM (000100)	2008	1976	2280	\$116,562

*Bldg Desc determinations are used by the Property Appraisers office solely for the purpose of determining a property's Just Value for ad valorem tax purposes and should not be used for any other purpose.

▼ Extra Features & Out Buildings (Codes)

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
0080	DECKING	2010	\$200.00	1.000	0 x 0 x 0	(000.00)
0294	SHED WOOD/	2010	\$600.00	1.000	0 x 0 x 0	(000.00)
0252	LEAN-TO W/	2010	\$50.00	1.000	0 x 0 x 0	(000.00)

26359

Recording Requested By:

Space Below Reserved for Recording Information:

When Recorded Mail To:

Inst: 200712017458 Date 8/2/2007 Time: 1:38 PM

Doc Stamp-Deed: 0.00

DC, P. DeWitt Cason Columbia County Page 1 of 2

WARRANTY DEED

WARRANTY DEED, executed this 27th day of July, 2007, by and between Michael A. Gaaney and Debra K. Gaaney, hereafter Grantor(s), whose address is 3349 SW County Road 138 Fort White Florida 32038, and James Ryan Gaaney and Tammy L. Gaaney, hereafter Grantee(s), whose address is 3419 SW. Cr 138 Fort White FL 32038.

WITNESSETH, that the Grantor(s) does hereby grant, bargain, sell and convey unto the Grantee, assigns and successors, all title, right, claim and interest, free and clear with warranty covenants, the real estate located in the City of Fort White, County of Columbia, State of Florida, described as (legal description) SEE Exhibit "A", of which the street address is _____ to the Grantee(s) for the value and consideration of \$ Gift and other good and valuable consideration, of which the receipt is hereby acknowledged and received in hand.

TO HAVE AND TO HOLD THE SAME, together with all appurtenant rights, title and interest thereto belonging forever. Grantor will FOREVER WARRANT AND DEFEND that the title to said property is good, indefeasible in fee simple and free and clear of encumbrances EXCEPT, taxes and assessments not yet due, restrictions, covenants and easements of record.

IN WITNESS WHEREOF, the Grantor has signed, sealed, and executed this deed on the day, month and year above.

Debra K. Gaaney & Michael A. Gaaney Grantor(s) Tammy L. Gaaney and James Ryan Gaaney Grantee(s)
Mah Gant Witness (if required by law) Whitney Reed Witness (if required by law)

State or Province of FLORIDA

County of COLUMBIA

This instrument was acknowledged this 1ST day of AUGUST, 2007, before me, ASHLEY NICHOLE AMBROSE, a Notary Public in and for said County and State, DEBRA GAINEY & MICHAEL GAINEY, personally known to me based upon satisfactory evidence to be the person(s) whose name(s) are given within the instrument and acknowledged to me that said person executed it.

Ashley N. Ambrose
Notary Public Signature


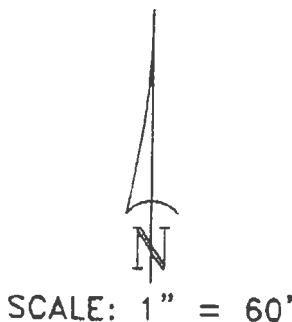
NOTARY PUBLIC-STATE OF FLORIDA
 Ashley N. Ambrose
Commission # DD470380
Expires: SEP 11, 2009
Bonded thru Atlantic Bonding Co., Inc.
Official Stamp/Seal

Exhibit "A"

BOUNDARY SURVEY IN SECTION 23 , TOWNSHIP 7 SOUTH,
RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA.



SYMBOL LEGEND:

■	4'X4' CONCRETE MONUMENT FOUND
□	4'X4' CONCRETE MONUMENT SET
●	IRON PIPE FOUND
○	IRON PIN AND CAP SET
⊙	POWER POLE
▲	WATER METER
⊕	CENTERLINE
*	WELL
⊙	SATELLITE DISH
⊙	TELEPHONE BOX
-E-	ELECTRIC LINES
-X-	WIRE FENCE
-◇-	CHAIN LINK FENCE
-+-	WOODEN FENCE

DESCRIPTION:

A PART OF THE NW $\frac{1}{4}$ OF SW $\frac{1}{4}$ OF SECTION 23, TOWNSHIP 7 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCE AT THE SOUTHEAST CORNER OF THE NW $\frac{1}{4}$ OF SW $\frac{1}{4}$ OF SAID SECTION 23, AND RUN N.00°38'36"W., A DISTANCE OF 71.30 FEET TO THE NORTH RIGHT-OF-WAY OF COUNTY ROAD # C-138; THENCE S.88°16'19"W., ALONG SAID RIGHT-OF-WAY, A DISTANCE OF 213.79 FEET FOR A POINT OF BEGINNING. THENCE CONTINUE S.88°16'19"W., STILL ALONG SAID RIGHT-OF-WAY, A DISTANCE OF 16.00 FEET; THENCE N.00°00'21"W., A DISTANCE OF 286.47 FEET; THENCE N.89°59'49"E., A DISTANCE OF 147.50 FEET; THENCE S.00°00'21"E., A DISTANCE OF 147.50 FEET; THENCE S.89°59'49"W., A DISTANCE OF 131.51 FEET; THENCE S.00°00'21"E., A DISTANCE OF 138.48 FEET TO THE POINT OF BEGINNING. CONTAINING 155 ACRES MORE OR LESS.

SURVEYOR'S NOTES:

1. BOUNDARY BASED ON MONUMENTATION FOUND.
2. BEARINGS ARE BASED ON DEEDS OF RECORD HANDED THIS OFFICE.
3. THIS PARCEL IS IN ZONE "X" AND IS DETERMINED TO BE OUTSIDE THE 500 YEAR FLOOD PLAIN AS PER FLOOD RATE MAP, DATED 6 JANUARY, 1988 COMMUNITY PANEL NUMBER 120070 02708, HOWEVER, THE FLOOD INSURANCE RATE MAPS ARE SUBJECT TO CHANGE.
4. THE IMPROVEMENTS, IF ANY, INDICATED ON THIS SURVEY DRAWING ARE AS LOCATED ON DATE OF FIELD SURVEY AS SHOWN HEREON.
5. IF THEY EXIST, NO UNDERGROUND ENCROACHMENTS AND/OR UTILITIES WERE LOCATED FOR THIS SURVEY EXCEPT AS SHOWN HEREON.
6. THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT OF A TITLE COMMITMENT OR A TITLE POLICY.

RESPONSIBLE CHARGE AND MEETS THE MINIMUM
OF PROFESSIONAL SURVEYORS AND MAPPERS
TO SECTION 472.087, FLORIDA STATUTES.

SCOTT BRITT, P.S.M.
CERTIFICATION # 9797

SEAL OF A FLORIDA LICENSED SURVEYOR AND
FOR PURPOSES ONLY AND IS NOT VALID



BRITT SURVEYING
& ASSOCIATES, INC.

WORK ORDER # L-18021

When Recorded Return to:
Indecomm Global Services
As Recording Agent Only
1260 Energy Lane
St. Paul, MN 55108

Prepared By:
Eric S. Zufelt, Esq.
Florida Bar ID # 479659
Zufelt Law Offices, LLC
630 Riverfront Drive, Suite 230
Sheboygan, WI 53081

Record and Return To:
Title Source, Inc.
662 Woodward Avenue
Detroit, MI 48226

Parcel I.D. Number: 23-7S-16-04299-005
File #: 61380969 - 77 80887

Inst 201612005438 Date 3/31/2016 Time 11 25 AM
Doc Stamp-Deed 0.70
DC, P.DeWitt Cason, Columbia County Page 1 of 3 B 1312 P 779

80263201

QUITCLAIM DEED

THIS INDENTURE, made on this 29th day of Feb, 20 16, by and between JAMES RYAN GAINEY, an unmarried man, and TAMMY RICHARDS F/K/A TAMMY L. GAINEY, a married woman, joined by her spouse, LUKE RICHARDS, whose mailing addresses are 3321 South West County Road 138, Fort White, FL 32038, and 22456 41st Dr. Lake City, FL 32024, respectively, hereinafter referred to as "GRANTOR," whether one or more, and JAMES RYAN GAINEY, an unmarried man, whose mailing address is 3321 South West County Road 138, Fort White, FL 32038, hereinafter referred to as "GRANTEE," whether one or more.

PROPERTY IDENTIFICATION #: 23-7S-16-04299-005

WITNESSETH, That said Grantor, pursuant to a Divorce Decree dated August 13, 2015 in Columbia County, Florida, Court Case No. 15-430-DR, and for and in consideration of the sum of Ten and 00/100 (\$10.00) Dollars, and other good and valuable consideration to said Grantor in hand paid by said Grantee, the receipt of which is hereby acknowledged, has remised, released, and quitclaimed to the Grantee and Grantee's heirs forever the following described land located in the County of Columbia, State of Florida, to wit:

A part of the Northwest 1/4 of Southwest of Section 23, Township 7 South, Range 16 East, Columbia County, Florida, more particularly described as follows: commence at the Southeast corner of the Northwest 1/4 of Southwest 1/4 of said Section 23, and run North 00 degrees 38 minutes 36 seconds West, a distance of 71.30 feet to the North right-of-way of County Road #C-138; thence South 88 degrees 16 minutes 19 seconds West, along said right-of-way, a distance of 213.79 feet for a point of beginning. Thence continue South 88 degrees 16 minutes 19 seconds west, still along said right-of-way, a distance of 16.00 feet; thence North 00 degrees 00 minutes 21 seconds West, a distance of 286.47 feet; thence North 89 degrees 59 minutes 49 seconds East, a distance of 147.50 feet; thence South 00 degrees 00 minutes 21 seconds East, a distance of 147.50 feet; thence South 89 degrees 59 minutes 49 seconds West, a distance of 131.51 feet; thence South 00 degrees 00 minutes 21 seconds East, a distance of 138.48 feet to the point of beginning. Containing 1.55 acres more or less.

Being that same property conveyed from MICHAEL A. GAINEY and DEBRA K. GAINEY, husband and wife, by deed to JAMES RYAN GAINEY and TAMMY L. GAINEY, dated July 27, 2007, recorded August 2, 2007 in Columbia County Records, in Book 1127, Page 335.

Subject to easements, restrictions, reservations, and limitations of record, if any.

AKA: 3321 South West County Road 138, Fort White, FL 32038

SUBJECT TO (1) Zoning and/or restrictions and prohibitions imposed by governmental authority; (2) Restrictions, Easements and other matters appearing on the Plat, Declaration of Condominium and/or common to the subdivision; and (3) Taxes for the year 2015 and subsequent years.

In all references herein to any parties, persons, entities or corporations, the use of any particular gender or the plural or singular number is intended to include the appropriate gender or number as the text of the within instrument may require.

IN WITNESS WHEREOF, Grantor (1 of 3) has hereunto set Grantor's hand and seal on this 1 day
of March, 2016.

C Thomas
Witness 1 Signature

Candace Thomas
Printed Name

[Signature]
Witness 2 Signature

Jesse Sheets
Printed Name

[Signature]
JAMES RYAN GAINNEY

3321 South West County Road 138, Fort White, FL 32038
Post Office Address

STATE OF Florida)
COUNTY OF Alachua) ss.

I this instrument was acknowledged before me by JAMES RYAN GAINNEY on this 1 day of
March, 2016, who () is personally known to me OR (☒) who produced Florida
Driver's License as identification: and who did take an oath.

[Signature]
NOTARY PUBLIC, STATE OF Florida
Edward Dale Burgess

My commission expires:



Edward Dale Burgess
State of Florida
MY COMMISSION # FF 21541
Expires: May 27, 2017

IN WITNESS WHEREOF, Grantor (2 and 3 of 3) has hereunto set Grantor's hand and seal on this ___
day of Sub 29, 2016.

Jules Richard Agnew
Witness 1 Signature

Jules Richard Agnew
Printed Name

Thomas Johnson
Witness 2 Signature

Thomas Johnson
Printed Name

Tammy Richards
TAMMY RICHARDS
F/K/A TAMMY L. GAINEY

22456 41st Dr. Lake City, FL 32024
Post Office Address

LUKE RICHARDS

22456 41st Dr. Lake City, FL 32024
Post Office Address

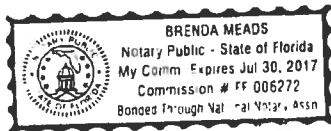
STATE OF FL
COUNTY OF Columbia) ss.

This instrument was acknowledged before me by TAMMY RICHARDS F/K/A TAMMY L. GAINEY and LUKE RICHARDS on this 29 day of Sub, 2016, who () is personally known to me OR () who produced PID as identification and who did take an oath.

Brenda Meads
NOTARY PUBLIC, STATE OF FL

Brenda Meads

My commission expires:



-U05750430-
1632 3/28/2016 80263201/1

Permit Application Number 02-0751

147' PART II - SITEPLAN

inch = 50 feet.

The site plan shows a rectangular property with a north arrow pointing upwards. The property is divided into several sections by a grid of lines. Key features and dimensions include:

- A north arrow pointing upwards, labeled "NORTH".
- A dashed line labeled "wall 100'" and "W2" connecting the top-left corner to a central point.
- A central rectangular area labeled "26", "30", "44", "18", and "56".
- A vertical line labeled "W2" running through the center.
- A horizontal line labeled "93'" and "W2" running through the center.
- A vertical line labeled "147'" on the right side.
- A horizontal line labeled "50'" and "20'" on the right side.
- A point labeled "BM" (Benchmark) near the bottom right corner.
- A vertical line labeled "DRIVE" on the left side.
- A horizontal line labeled "DITCH" at the bottom.
- Four circled numbers: "46" (top center), "62'" (top right), "62'" (bottom left), and "60'" (bottom center).
- A vertical line labeled "286'" on the left side.

Notes: _____

Site Plan submitted by: Paul D. F...

Plan Approved

Not Approved_____

By John D. M.

Columbia

MASTER CONTRACTOR

Date 9/25/07

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

COLUMBIA COUNTY 9-1-1 ADDRESSING

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

Addressing Maintenance

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.

DATE REQUESTED: 9/18/2007 DATE ISSUED: 9/20/2007

ENHANCED 9-1-1 ADDRESS:

3321 SW COUNTY ROAD 138
FORT WHITE FL 32038

PROPERTY APPRAISER PARCEL NUMBER:
27-7S-16-04299-005

Remarks:

Address Issued By:



Columbia County 9-1-1 Addressing / GIS Department

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.

Approved Address

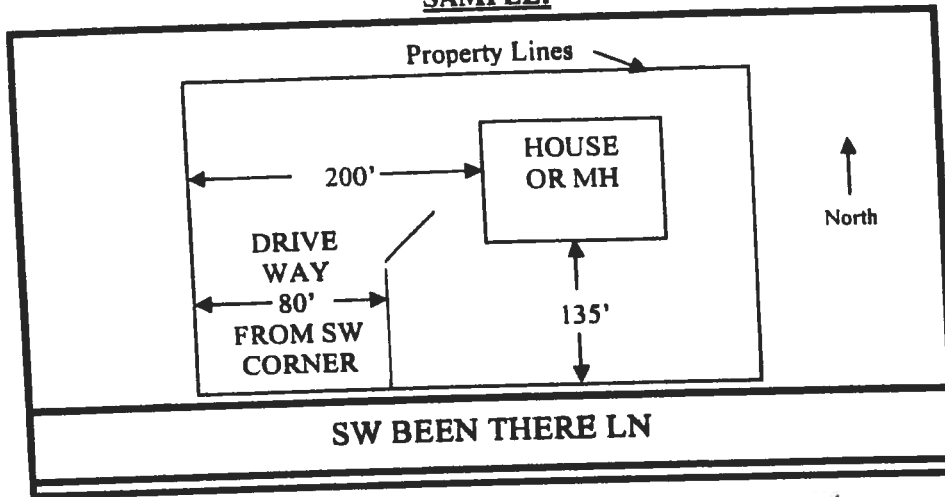
SEP 20 2007

911Addressing/GIS Dept

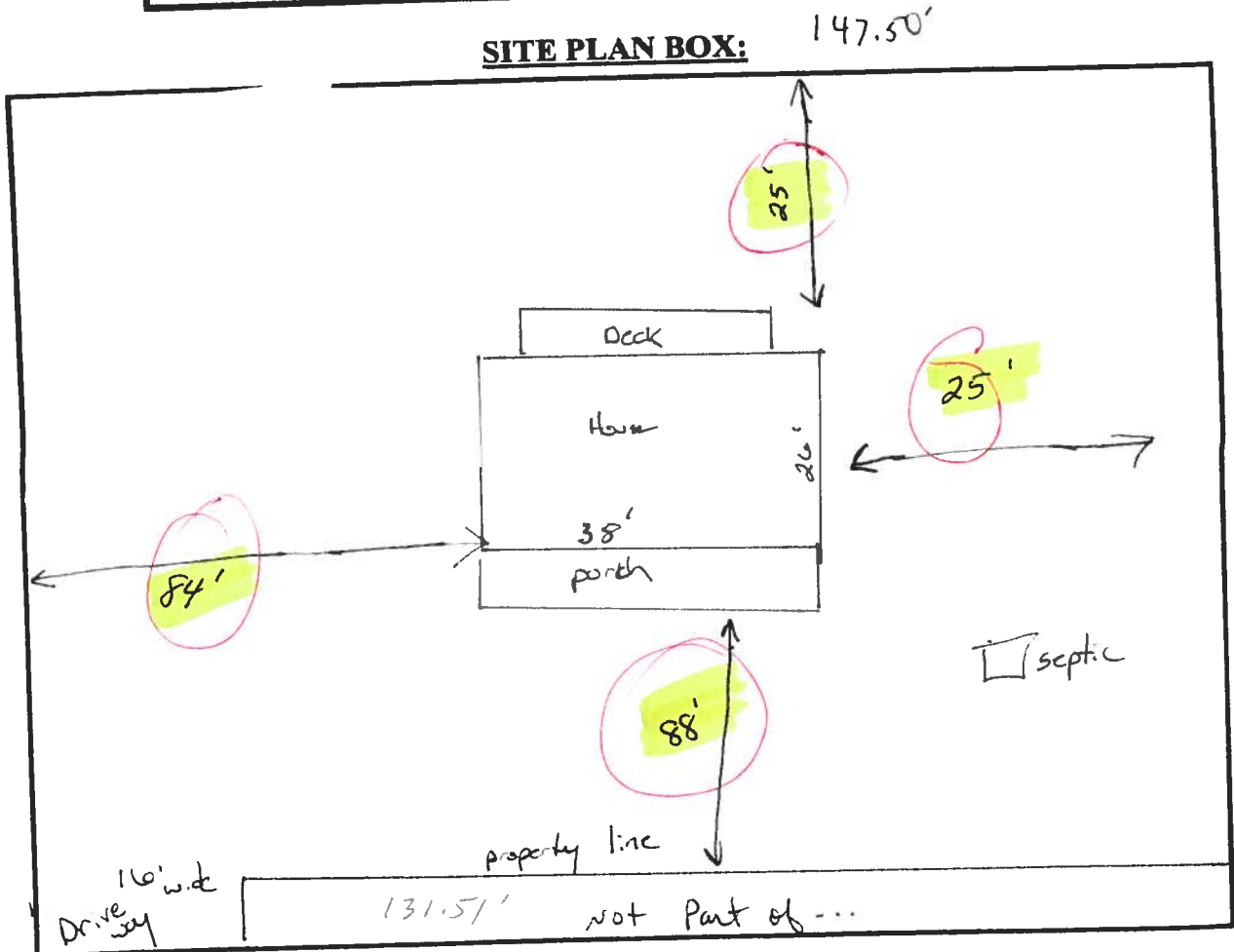
961

1. A PLAT, PLAN, OR DRAWING SHOWING THE PROPERTY LINES OF THE PARCEL.
2. LOCATION OF PLANNED RESIDENT OR BUSINESS STRUCTURE ON THE PROPERTY WITH DISTANCES FROM AT LEAST TWO OF THE PROPERTY LINES TO THE STRUCTURE (SEE SAMPLE BELOW).
3. LOCATION OF THE ACCESS POINT (DRIVEWAY, ETC.) ON THE ROADWAY FROM WHICH LOCATION IS TO BE ADDRESSED WITH A DISTANCE FROM A PARALLEL PROPERTY LINE AND OR PROPERTY CORNER (SEE SAMPLE BELOW).
4. TRAVEL OF THE DRIVEWAY FROM THE ACCESS POINT TO THE STRUCTURE (SEE SAMPLE BELOW).

SAMPLE:



SITE PLAN BOX:



NOTORIZED DISCLOSURE STATEMENT

FOR OWNER/BUILDER WHEN ACTING AS THEIR OWN CONTRACTOR AND CLAIMING EXEMPTION OF CONTRACTOR LICENSING REQUIREMENTS IN ACCORDANCE WITH FLORIDA STATUTES, ss. 489.103(7).

State law requires construction to be done by licensed contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own contractor with certain restrictions even though you do not have a license. You must provide direct, onsite supervision of the construction yourself. You may build or improve a one-family or two-family residence or a farm outbuilding. You may also build or improve a commercial building, provided your costs do not exceed \$75,000. The building or residence must be for your own use or occupancy. It may not be built or substantially improved for sale or lease. If you sell or lease a building you have built or substantially improved yourself within 1 year after the construction is complete, the law will presume that you built or substantially improved it for sale or lease, which is a violation of this exemption. You may not hire an unlicensed person to act as your contractor or to supervise people working on your building. It is your responsibility to make sure that people employed by you have licenses required by state law and by county or municipal licensing ordinances. You may not delegate the responsibility for supervising work to a licensed contractor who is not licensed to perform the work being done. Any person working on your building who is not licensed must work under your direct supervision and must be employed by you, which means that you must deduct F.I.C.A. and withholding tax and provide workers' compensation for that employee, all as prescribed by law. Your construction must comply with all applicable laws, ordinances, building codes, and zoning regulations.

TYPE OF CONSTRUCTION

- ☒ Single Family Dwelling
☐ Farm Outbuilding

- ☐ Two-Family Residence
☐ Other _____

NEW CONSTRUCTION OR IMPROVEMENT

- ☒ New Construction

- ☐ Addition, Alteration, Modification or other Improvement

I Ryan and Tammy Gurney, have been advised of the above disclosure statement for exemption from contractor licensing as an owner/builder. I agree to comply with all requirements provided for in Florida Statutes ss.489.103(7) allowing this exception for the construction permitted by Columbia County Building Permit Number _____

Tammy Gurney
Owner Builder Signature Date 10/18/07

The above signer is personally known to me or produced identification _____

Notary Signature Joan Sweetapple Date 10/18/07



(Stamp / Seal)

FOR BUILDING USE ONLY

I hereby certify that the above listed owner/builder has been notified of the disclosure statement in Florida Statutes ss 489.103(7).

Date 10-18-07 Building Official/Representative Z. L. Webb



24 OCTOBER 2007

JOHNNY KEARSE, BUILDING OFFICIAL
COLUMBIA COUNTY, BUILDING DEPT.
COLUMBIA COUNTY COURTHOUSE ANNEX
LAKE CITY, FLORIDA 32055

RE: GAINES RESIDENCE
PERMIT Nr.: # 26359

DEAR SIR:

PLEASE BE ADVISED OF THE FOLLOWING CLARIFICATIONS TO THE
CONSTRUCTION DOCUMENTS FOR THE ABOVE REFERENCED PROJECT:

1. THE CENTER GIRDER AT THE FLOOR FRAMING SHALL BE A MINIMUM OF 3
2X12 MEMBERS, LAMINATED TOGETHER W/ 20d NAILS AT 26" O.C.
STAGGERED TOP AND BOTTOM OF BEAM, EACH PLY. STAGGER BUTT
JOINTS A MINIMUM OF 36" ONE PLY TO ANOTHER.
2. HANGERS FOR FLOOR JOISTS AT RIM JOIST AND CENTER GIRDER SHALL
BE "SIMPSON" LUS210.

SHOULD YOU HAVE ANY FURTHER QUESTIONS WITH THIS, PLEASE CALL FOR
ASSISTANCE.

YOURS TRULY,
NICHOLAS PAUL GEISLER, ARCHITECT AR0007005

A handwritten signature in blue ink, appearing to read 'N. Paul Geisler', with a long, sweeping horizontal line extending to the right.

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

Project Name: **Gainey Residence**
Address: **CR 138**
City, State: **Fort White, FL**
Owner: **Ryan & Tammy Gainey**
Climate Zone: **North**

Builder: **Ryan Gainey**
Permitting Office: **Columbia**
Permit Number: **26359**
Jurisdiction Number: **221000**

- | | | |
|---|--------------------------------|--------------------------|
| 1. New construction or existing | New | ___ |
| 2. Single family or multi-family | Single family | ___ |
| 3. Number of units, if multi-family | 1 | ___ |
| 4. Number of Bedrooms | 3 | ___ |
| 5. Is this a worst case? | No | ___ |
| 6. Conditioned floor area (ft ²) | 1976 ft ² | ___ |
| 7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default) | | ___ |
| a. U-factor: | Description Area | |
| (or Single or Double DEFAULT) | 7a. (Dble Default) | 69.0 ft ² ___ |
| b. SHGC: | | |
| (or Clear or Tint DEFAULT) | 7b. (Clear) | 69.0 ft ² ___ |
| 8. Floor types | | |
| a. Slab-On-Grade Edge Insulation | R=0.0, 128.0(p) ft | ___ |
| b. N/A | | ___ |
| c. N/A | | ___ |
| 9. Wall types | | |
| a. Frame, Wood, Exterior | R=13.0, 2176.0 ft ² | ___ |
| b. N/A | | ___ |
| c. N/A | | ___ |
| d. N/A | | ___ |
| e. N/A | | ___ |
| 10. Ceiling types | | |
| a. Under Attic | R=30.0, 988.0 ft ² | ___ |
| b. N/A | | ___ |
| c. N/A | | ___ |
| 11. Ducts | | |
| a. Sup: Unc. Ret: Unc. AH: Interior | Sup. R=6.0, 80.0 ft | ___ |
| b. N/A | | ___ |
| 12. Cooling systems | | |
| a. Central Unit | Cap: 30.0 kBtu/hr | ___ |
| | SEER: 13.00 | ___ |
| b. N/A | | ___ |
| c. N/A | | ___ |
| 13. Heating systems | | |
| a. Electric Heat Pump | Cap: 30.0 kBtu/hr | ___ |
| | HSPF: 7.20 | ___ |
| b. N/A | | ___ |
| c. N/A | | ___ |
| 14. Hot water systems | | |
| a. Electric Resistance | Cap: 50.0 gallons | ___ |
| | EF: 0.92 | ___ |
| b. N/A | | ___ |
| c. Conservation credits | | ___ |
| (HR-Heat recovery, Solar | | |
| DHP-Dedicated heat pump) | | |
| 15. HVAC credits | | ___ |
| (CF-Ceiling fan, CV-Cross ventilation, | | |
| HF-Whole house fan, | | |
| PT-Programmable Thermostat, | | |
| MZ-C-Multizone cooling, | | |
| MZ-H-Multizone heating) | | |

Glass/Floor Area: 0.15

Total as-built points: 25614

Total base points: 29400

PASS

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

PREPARED BY: DATE: 9-18-07

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

OWNER/AGENT: _____

DATE: _____

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: _____



¹ Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: CR 138, Fort White, FL,

PERMIT #:

BASE				AS-BUILT								
GLASS TYPES												
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X SPM X SOF = Points					
.18	1976.0	20.04	7127.8	Double, Clear	E	1.5	6.0	45.0	42.06	0.91	1727.7	
				Double, Clear	S	1.5	6.0	75.0	35.87	0.86	2303.1	
				Double, Clear	S	1.5	12.0	9.0	35.87	0.98	317.7	
				Double, Clear	W	1.5	6.0	45.0	38.52	0.91	1583.4	
				Double, Clear	N	3.0	6.0	120.0	19.20	0.83	1915.1	
				As-Built Total:				294.0				7846.9
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points					
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	13.0		2176.0	1.50	3264.0			
Exterior	2176.0	1.70	3699.2									
Base Total:		2176.0	3699.2	As-Built Total:				2176.0	3264.0			
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points							
Adjacent	0.0	0.00	0.0	Exterior Insulated			40.0	4.10	164.0			
Exterior	40.0	6.10	244.0									
Base Total:		40.0	244.0	As-Built Total:				40.0	164.0			
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points					
Under Attic	988.0	1.73	1709.2	Under Attic	30.0		988.0	1.73 X 1.00	1709.2			
Base Total:		988.0	1709.2	As-Built Total:				988.0	1709.2			
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points					
Slab	128.0(p)	-37.0	-4736.0	Slab-On-Grade Edge Insulation	0.0		128.0(p)	-41.20	-5273.6			
Raised	0.0	0.00	0.0									
Base Total:			-4736.0	As-Built Total:				128.0	-5273.6			
INFILTRATION Area X BSPM = Points				Area X SPM = Points								
		1976.0	10.21					1976.0	10.21	20175.0		

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: CR 138, Fort White, FL,

PERMIT #:

BASE				AS-BUILT						
Summer Base Points: 28219.2				Summer As-Built Points: 27885.5						
Total Summer Points	X System Multiplier	=	Cooling Points	Total Component (System - Points)	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	=	Cooling Points
28219.2	0.4266		12038.3	(sys 1: Central Unit 30000 btuh ,SEER/EFF(13.0) Ducts Unc(S),Unc(R),Int(AH),R6.0(INS) 27886	1.00	(1.09 x 1.147 x 0.91)	0.263	1.000		8329.2
				27885.5	1.00	1.138	0.263	1.000		8329.2

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: CR 138, Fort White, FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt			Area X WPM X WOF = Points			
.18	1976.0	12.74	4531.4	Double, Clear	E	1.5	6.0	45.0	18.79	1.04	875.7
				Double, Clear	S	1.5	6.0	75.0	13.30	1.12	1114.6
				Double, Clear	S	1.5	12.0	9.0	13.30	1.00	119.3
				Double, Clear	W	1.5	6.0	45.0	20.73	1.02	954.7
				Double, Clear	N	3.0	6.0	120.0	24.58	1.01	2976.7
				As-Built Total:			294.0			6040.9	
WALL TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	13.0			2176.0	3.40	7398.4	
Exterior	2176.0	3.70	8051.2								
Base Total:		2176.0	8051.2	As-Built Total:			2176.0			7398.4	
DOOR TYPES Area X BWPM = Points				Type				Area X WPM = Points			
Adjacent	0.0	0.00	0.0	Exterior Insulated				40.0	8.40	336.0	
Exterior	40.0	12.30	492.0								
Base Total:		40.0	492.0	As-Built Total:			40.0			336.0	
CEILING TYPES Area X BWPM = Points				Type	R-Value			Area X WPM X WCM = Points			
Under Attic	988.0	2.05	2025.4	Under Attic	30.0			988.0	2.05 X 1.00	2025.4	
Base Total:		988.0	2025.4	As-Built Total:			988.0			2025.4	
FLOOR TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Slab	128.0(p)	8.9	1139.2	Slab-On-Grade Edge Insulation	0.0			128.0(p)	18.80	2406.4	
Raised	0.0	0.00	0.0								
Base Total:		1139.2		As-Built Total:			128.0			2406.4	
INFILTRATION Area X BWPM = Points											
		1976.0	-0.59					1976.0	-0.59	-1165.8	

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: CR 138, Fort White, FL,

PERMIT #:

BASE				AS-BUILT									
Winter Base Points: 15073.3				Winter As-Built Points: 17041.2									
Total Winter Points	X	System Multiplier	= Heating Points	Total Component (System - Points)	X	Cap Ratio (DM x DSM x AHU)	X	Duct Multiplier	X	System Multiplier	X	Credit Multiplier	= Heating Points
15073.3		0.6274	9457.0	(sys 1: Electric Heat Pump 30000 btuh ,EFF(7.2) Ducts:Unc(S),Unc(R),Int(AH),R6.0 17041.2		1.000 (1.069 x 1.169 x 0.93)		0.474		1.000		1.000	9379.9
15073.3		0.6274	9457.0	17041.2		1.00		1.162		0.474		1.000	9379.9

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: CR 138, Fort White, FL,

PERMIT #:

BASE				AS-BUILT					
WATER HEATING									
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X Tank X Ratio	Multiplier X Credit Multiplier	= Total
3		2635.00	7905.0	50.0	0.92	3	1.00	2635.00	7905.0
				As-Built Total:					7905.0

CODE COMPLIANCE STATUS													
BASE							AS-BUILT						
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
12038		9457		7905		29400	8329		9380		7905		25614

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: CR 138, Fort White, FL,

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	606.1.ABC.1.1	Maximum: 3 cfm/sq.ft. window area; 5 cfm/sq.ft. door area	
Exterior & Adjacent Walls	606.1.ABC.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall, foundation & wall sole or sill plate; joints between exterior wall panels at corners, utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	606.1.ABC.1.2.2	Penetrations/openings > 1/8" sealed unless backed by truss or joint members EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	606.1.ABC.1.2.3	Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate, attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

6A-22 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 612.1.ABC.3.2. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	612.1	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%.	
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 85.2

The higher the score, the more efficient the home.

Ryan & Tammy Gainey, CR 138, Fort White, FL,

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 30.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 13.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft ²)	1976 ft ²		
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)		13. Heating systems	
a. U-factor:	Description Area	a. Electric Heat Pump	Cap: 30.0 kBtu/hr
(or Single or Double DEFAULT)	7a. (Dble Default) 69.0 ft ²		HSPF: 7.20
b. SHGC:		b. N/A	
(or Clear or Tint DEFAULT)	7b. (Clear) 69.0 ft ²	c. N/A	
8. Floor types			
a. Slab-On-Grade Edge Insulation	R=0.0, 128.0(p) ft	14. Hot water systems	
b. N/A		a. Electric Resistance	Cap: 50.0 gallons
c. N/A		b. N/A	EF: 0.92
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=13.0, 2176.0 ft ²	(HR-Heat recovery, Solar	
b. N/A		DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	
d. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 988.0 ft ²	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 80.0 ft		
b. N/A			

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: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar™ designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.*

¹ Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.
EnergyGauge® (Version: FLRCSB v4.0)



Residential System Sizing Calculation

Ryan & Tammy Gainey
CR 138
Fort White, FL

Summary
Project Title:
Gainey Residence

Code Only
Professional Version
Climate: North

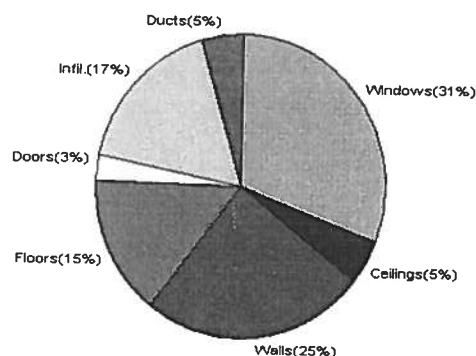
9/18/2007

Location for weather data: Gainesville - Defaults: Latitude(29) Temp Range(M)			
Humidity data: Interior RH (50%) Outdoor wet bulb (77F) Humidity difference(51gr.)			
Winter design temperature	31 F	Summer design temperature	93 F
Winter setpoint	70 F	Summer setpoint	75 F
Winter temperature difference	39 F	Summer temperature difference	18 F
Total heating load calculation	26941 Btuh	Total cooling load calculation	29148 Btuh
Submitted heating capacity	30000 Btuh	Submitted cooling capacity	30000 Btuh
Submitted as % of calculated	111.4 %	Submitted as % of calculated	102.9 %

WINTER CALCULATIONS

Winter Heating Load (for 1976 sqft)

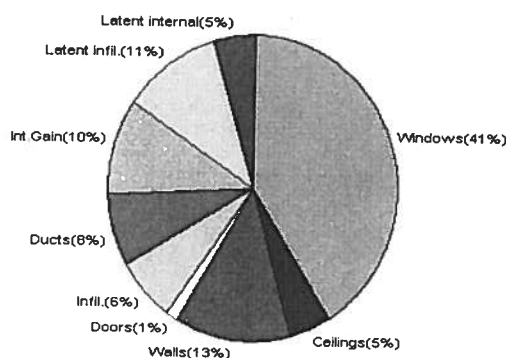
Load component	Load
Window total 294 sqft	8320 Btuh
Wall total 2176 sqft	6746 Btuh
Door total 40 sqft	733 Btuh
Ceiling total 988 sqft	1284 Btuh
Floor total 128 ft	4045 Btuh
Infiltration 106 cfm	4530 Btuh
Subtotal	25658 Btuh
Duct loss	1283 Btuh
TOTAL HEAT LOSS	26941 Btuh



SUMMER CALCULATIONS

Summer Cooling Load (for 1976 sqft)

Load component	Load
Window total 294 sqft	11907 Btuh
Wall total 2176 sqft	3786 Btuh
Door total 40 sqft	406 Btuh
Ceiling total 988 sqft	1403 Btuh
Floor total	0 Btuh
Infiltration 92 cfm	1829 Btuh
Internal gain	3000 Btuh
Subtotal(sensible)	22331 Btuh
Duct gain	2233 Btuh
Total sensible gain	24564 Btuh
Latent gain(infiltration)	3204 Btuh
Latent gain(internal)	1380 Btuh
Total latent gain	4584 Btuh
TOTAL HEAT GAIN	29148 Btuh



EnergyGauge® System Sizing based on ACCA Manual J.

PREPARED BY: 

DATE: 9-18-07

System Sizing Calculations - Winter

Residential Load - Component Details

Ryan & Tammy Gainey
CR 138
Fort White, FL

Project Title:
Gainey Residence

Code Only
Professional Version
Climate: North

Reference City: Gainesville (Defaults) Winter Temperature Difference: 39.0 F

9/18/2007

Window	Panes/SHGC/Frame/U	Orientation	Area X	HTM=	Load
1	2, Clear, Metal, DEF	E	45.0	28.3	1274 Btuh
2	2, Clear, Metal, DEF	S	75.0	28.3	2122 Btuh
3	2, Clear, Metal, DEF	S	9.0	28.3	255 Btuh
4	2, Clear, Metal, DEF	W	45.0	28.3	1274 Btuh
5	2, Clear, Metal, DEF	N	120.0	28.3	3396 Btuh
Window Total			294		8320 Btuh
Walls	Type	R-Value	Area X	HTM=	Load
1	Frame - Exterior	13.0	2176	3.1	6746 Btuh
Wall Total			2176		6746 Btuh
Doors	Type		Area X	HTM=	Load
1	Insulated - Exter		40	18.3	733 Btuh
Door Total			40		733Btuh
Ceilings	Type	R-Value	Area X	HTM=	Load
1	Under Attic	30.0	988	1.3	1284 Btuh
Ceiling Total			988		1284Btuh
Floors	Type	R-Value	Size X	HTM=	Load
1	Slab-On-Grade Edge Insul	0	128.0 ft(p)	31.6	4045 Btuh
Floor Total			128		4045 Btuh
Infiltration	Type	ACH X	Building Volume	CFM=	Load
	Natural	0.40	15808(sqft)	106	4530 Btuh
	Mechanical			0	0 Btuh
Infiltration Total				106	4530 Btuh

Totals for Heating	Subtotal	25658 Btuh
	Duct Loss(using duct multiplier of 0.05)	1283 Btuh
	Total Btuh Loss	26941 Btuh

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)

(Frame types - metal, wood or insulated metal)

(U - Window U-Factor or 'DEF' for default)

(HTM - ManualJ Heat Transfer Multiplier)

Key: Floor size (perimeter(p) for slab-on-grade or area for all other floor types)

System Sizing Calculations - Summer

Residential Load - Component Details

Ryan & Tammy Gainey
CR 138
Fort White, FL

Project Title:
Gainey Residence

Code Only
Professional Version
Climate: North

Reference City: Gainesville (Defaults)

Summer Temperature Difference: 18.0 F

9/18/2007

Window	Type	Overhang		Window Area(sqft)			HTM		Load		
	Panes/SHGC/U/InSh/ExSh Ornt	Len	Hgt	Gross	Shaded	Unshaded	Shaded	Unshaded			
1	2, Clear, DEF, N, N	E	1.5	6	45.0	0.7	44.3	22	72	3203	Btuh
2	2, Clear, DEF, N, N	S	1.5	6	75.0	15.0	60.0	22	37	2550	Btuh
3	2, Clear, DEF, N, N	S	1.5	12	9.0	1.5	7.5	22	37	310	Btuh
4	2, Clear, DEF, N, N	W	1.5	6	45.0	0.7	44.3	22	72	3203	Btuh
5	2, Clear, DEF, N, N	N	3	6	120.0	0.0	120.0	22	22	2640	Btuh
Window Total					294					11907	Btuh
Walls 1	Type	R-Value			Area		HTM		Load		
	Frame - Exterior	13.0			2176.0		1.7		3786 Btuh		
	Wall Total				2176.0				3786 Btuh		
Doors 1	Type				Area		HTM		Load		
	Insulated - Exter				40.0		10.1		406 Btuh		
	Door Total				40.0				406 Btuh		
Ceilings 1	Type/Color	R-Value			Area		HTM		Load		
	Under Attic/Dark	30.0			988.0		1.4		1403 Btuh		
	Ceiling Total				988.0				1403 Btuh		
Floors 1	Type	R-Value			Size		HTM		Load		
	Slab-On-Grade Edge Insulation	0.0			128.0 ft(p)		0.0		0 Btuh		
	Floor Total				128.0				0 Btuh		
Infiltration	Type	ACH			Volume		CFM=		Load		
	Natural	0.35			15808		92.4		1829 Btuh		
	Mechanical						0		0 Btuh		
	Infiltration Total						92		1829 Btuh		

Internal gain	Occupants	Btuh/occupant		Appliance	Load
	6	X	300 +		

Totals for Cooling	Subtotal	22331 Btuh
	Duct gain(using duct multiplier of 0.10)	2233 Btuh
	Total sensible gain	24564 Btuh
	Latent infiltration gain (for 51 gr. humidity difference)	3204 Btuh
	Latent occupant gain (6 people @ 230 Btuh per person)	1380 Btuh
	Latent other gain	0 Btuh
TOTAL GAIN		29148 Btuh

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)
(U - Window U-Factor or 'DEF' for default)
(InSh - Interior shading device: none(N), Blinds/Daperies(B) or Roller Shades(R))
(ExSh - Exterior shading device: none(N) or numerical value)
(Ornt - compass orientation)

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: **Gainey Residence**
Address: **CR 138**
City, State: **Fort White, FL**
Owner: **Ryan & Tammy Gainey**
Climate Zone: **North**

Builder: **Ryan Gainey**
Permitting Office:
Permit Number:
Jurisdiction Number:

1. New construction or existing	New	—	12. Cooling systems		
2. Single family or multi-family	Single family	—	a. Central Unit	Cap: 30.0 kBtu/hr	—
3. Number of units, if multi-family	1	—		SEER: 13.00	—
4. Number of Bedrooms	3	—	b. N/A		—
5. Is this a worst case?	No	—	c. N/A		—
6. Conditioned floor area (ft²)	1976 ft²	—			—
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)			13. Heating systems		
a. U-factor:	Description Area		a. Electric Heat Pump	Cap: 30.0 kBtu/hr	—
(or Single or Double DEFAULT)	7a. (Dble Default) 69.0 ft²	—		HSPF: 7.20	—
b. SHGC:			b. N/A		—
(or Clear or Tint DEFAULT)	7b. (Clear) 69.0 ft²	—	c. N/A		—
8. Floor types					—
a. Slab-On-Grade Edge Insulation	R=0.0, 128.0(p) ft	—	14. Hot water systems		
b. N/A		—	a. Electric Resistance	Cap: 50.0 gallons	—
c. N/A		—		EF: 0.92	—
9. Wall types			b. N/A		—
a. Frame, Wood, Exterior	R=13.0, 2176.0 ft²	—	c. Conservation credits		—
b. N/A		—	(HR-Heat recovery, Solar		
c. N/A		—	DHP-Dedicated heat pump)		
d. N/A		—	15. HVAC credits		—
e. N/A		—	(CF-Ceiling fan, CV-Cross ventilation,		
10. Ceiling types			HF-Whole house fan,		
a. Under Attic	R=30.0, 988.0 ft²	—	PT-Programmable Thermostat,		
b. N/A		—	MZ-C-Multizone cooling,		
c. N/A		—	MZ-H-Multizone heating)		
11. Ducts					
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 80.0 ft	—			
b. N/A		—			

Glass/Floor Area: 0.15

Total as-built points: 25614

Total base points: 29400

PASS

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

PREPARED BY: [Signature]

DATE: 9-18-07

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

OWNER/AGENT: _____

DATE: _____

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: _____



1 Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: CR 138, Fort White, FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area				Type/SC Overhang Ornt Len Hgt Area X SPM X SOF = Points							
.18	1976.0	20.04	7127.8	Double, Clear	E	1.5	6.0	45.0	42.06	0.91	1727.7
				Double, Clear	S	1.5	6.0	75.0	35.87	0.86	2303.1
				Double, Clear	S	1.5	12.0	9.0	35.87	0.98	317.7
				Double, Clear	W	1.5	6.0	45.0	38.52	0.91	1583.4
				Double, Clear	N	3.0	6.0	120.0	19.20	0.83	1915.1
				As-Built Total: 294.0 7846.9							
WALL TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points							
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior			13.0	2176.0	1.50		3264.0
Exterior	2176.0	1.70	3699.2								
Base Total:	2176.0		3699.2	As-Built Total:				2176.0			3264.0
DOOR TYPES Area X BSPM = Points				Type Area X SPM = Points							
Adjacent	0.0	0.00	0.0	Exterior Insulated				40.0	4.10		164.0
Exterior	40.0	6.10	244.0								
Base Total:	40.0		244.0	As-Built Total:				40.0			164.0
CEILING TYPES Area X BSPM = Points				Type R-Value Area X SPM X SCM = Points							
Under Attic	988.0	1.73	1709.2	Under Attic			30.0	988.0	1.73 X 1.00		1709.2
Base Total:	988.0		1709.2	As-Built Total:				988.0			1709.2
FLOOR TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points							
Slab	128.0(p)	-37.0	-4736.0	Slab-On-Grade Edge Insulation			0.0	128.0(p)	-41.20		-5273.6
Raised	0.0	0.00	0.0								
Base Total:			-4736.0	As-Built Total:				128.0			-5273.6
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
	1976.0	10.21	20175.0					1976.0	10.21		20175.0

SUMMER CALCULATIONS**Residential Whole Building Performance Method A - Details**

ADDRESS: CR 138, Fort White, FL,

PERMIT #:

BASE				AS-BUILT						
Summer Base Points: 28219.2				Summer As-Built Points: 27885.5						
Total Summer Points	X System Multiplier	=	Cooling Points	Total Component (System - Points)	X Cap Ratio (DM x DSM x AHU)	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	=	Cooling Points
28219.2	0.4266		12038.3	<small>(sys 1: Central Unit 30000 btuh ,SEER/EFF(13.0) Ducts:Unc(S),Unc(R),Int(AH),R6.0(INS)</small> 27886 1.00 (1.09 x 1.147 x 0.91) 0.263 1.000 8329.2 27885.5 1.00 1.138 0.263 1.000 8329.2						

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: CR 138, Fort White, FL,

PERMIT #:

BASE				AS-BUILT						
GLASS TYPES										
.18	X	Conditioned	X	BWPM = Points						
		Floor Area			Type/SC	Overhang Ornt Len Hgt	Area	X	WPM	X WOF = Points
.18		1976.0		12.74	4531.4	Double, Clear	E 1.5 6.0	45.0	18.79	1.04 875.7
						Double, Clear	S 1.5 6.0	75.0	13.30	1.12 1114.6
						Double, Clear	S 1.5 12.0	9.0	13.30	1.00 119.3
						Double, Clear	W 1.5 6.0	45.0	20.73	1.02 954.7
						Double, Clear	N 3.0 6.0	120.0	24.58	1.01 2976.7
					As-Built Total:				294.0	6040.9
WALL TYPES				Area X BWPM = Points	Type	R-Value	Area	X	WPM	= Points
Adjacent		0.0		0.00 0.0	Frame, Wood, Exterior	13.0	2176.0		3.40	7398.4
Exterior		2176.0		3.70 8051.2						
Base Total:				2176.0 8051.2	As-Built Total:		2176.0			7398.4
DOOR TYPES				Area X BWPM = Points	Type		Area	X	WPM	= Points
Adjacent		0.0		0.00 0.0	Exterior Insulated		40.0		8.40	336.0
Exterior		40.0		12.30 492.0						
Base Total:				40.0 492.0	As-Built Total:		40.0			336.0
CEILING TYPES				Area X BWPM = Points	Type	R-Value	Area	X	WPM X WCM	= Points
Under Attic		988.0		2.05 2025.4	Under Attic	30.0	988.0		2.05 X 1.00	2025.4
Base Total:				988.0 2025.4	As-Built Total:		988.0			2025.4
FLOOR TYPES				Area X BWPM = Points	Type	R-Value	Area	X	WPM	= Points
Slab		128.0(p)		8.9 1139.2	Slab-On-Grade Edge Insulation	0.0	128.0(p)		18.80	2406.4
Raised		0.0		0.00 0.0						
Base Total:				1139.2	As-Built Total:		128.0			2406.4
INFILTRATION				Area X BWPM = Points						
		1976.0		-0.59 -1165.8			1976.0		-0.59	-1165.8

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: CR 138, Fort White, FL,

PERMIT #:

BASE				AS-BUILT									
Winter Base Points: 15073.3				Winter As-Built Points: 17041.2									
Total Winter Points	X	System Multiplier	= Heating Points	Total Component (System - Points)	X	Cap Ratio (DM x DSM x AHU)	X	Duct Multiplier	X	System Multiplier	X	Credit Multiplier	= Heating Points
15073.3		0.6274	9457.0	(sys 1: Electric Heat Pump 30000 btuh ,EFF(7.2) Ducts:Unc(S),Unc(R),Int(AH),R6.0 17041.2 1.000 (1.069 x 1.169 x 0.93) 0.474 1.000 9379.9 17041.2 1.00 1.162 0.474 1.000 9379.9									

WATER HEATING & CODE COMPLIANCE STATUS**Residential Whole Building Performance Method A - Details**

ADDRESS: CR 138, Fort White, FL,

PERMIT #:

BASE				AS-BUILT					
WATER HEATING				Tank	EF	Number of	X	Tank X	Multiplier X Credit = Total
Number of	X	Multiplier	=	Total	Volume	Bedrooms		Ratio	Multiplier
Bedrooms									
3		2635.00		7905.0	50.0	0.92	3	1.00	2635.00 1.00 7905.0
				As-Built Total:					7905.0

CODE COMPLIANCE STATUS													
BASE							AS-BUILT						
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
12038		9457		7905		29400	8329		9380		7905		25614

PASS

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: CR 138, Fort White, FL,

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	606.1.ABC.1.1	Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	606.1.ABC.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	606.1.ABC.1.2.2	Penetrations/openings >1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	606.1.ABC.1.2.3	Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

6A-22 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 612.1.ABC.3.2. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	612.1	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%.	
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 85.2

The higher the score, the more efficient the home.

Ryan & Tammy Gainey, CR 138, Fort White, FL,

1. New construction or existing	New	___	12. Cooling systems	
2. Single family or multi-family	Single family	___	a. Central Unit	Cap: 30.0 kBtu/hr SEER: 13.00
3. Number of units, if multi-family	1	___	b. N/A	___
4. Number of Bedrooms	3	___	c. N/A	___
5. Is this a worst case?	No	___		___
6. Conditioned floor area (ft ²)	1976 ft ²	___	13. Heating systems	
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)			a. Electric Heat Pump	Cap: 30.0 kBtu/hr HSPF: 7.20
a. U-factor:	Description Area		b. N/A	___
(or Single or Double DEFAULT)	7a. (Dble Default) 69.0 ft ²	___	c. N/A	___
b. SHGC:			14. Hot water systems	
(or Clear or Tint DEFAULT)	7b. (Clear) 69.0 ft ²	___	a. Electric Resistance	Cap: 50.0 gallons EF: 0.92
8. Floor types			b. N/A	___
a. Slab-On-Grade Edge Insulation	R=0.0, 128.0(p) ft	___	c. Conservation credits	___
b. N/A	___		(HR-Heat recovery, Solar	
c. N/A	___		DHP-Dedicated heat pump)	
9. Wall types			15. HVAC credits	___
a. Frame, Wood, Exterior	R=13.0, 2176.0 ft ²	___	(CF-Ceiling fan, CV-Cross ventilation,	
b. N/A	___		HF-Whole house fan,	
c. N/A	___		PT-Programmable Thermostat,	
d. N/A	___		MZ-C-Multizone cooling,	
e. N/A	___		MZ-H-Multizone heating)	
10. Ceiling types				
a. Under Attic	R=30.0, 988.0 ft ²	___		
b. N/A	___			
c. N/A	___			
11. Ducts				
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 80.0 ft	___		
b. N/A	___			

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: _____

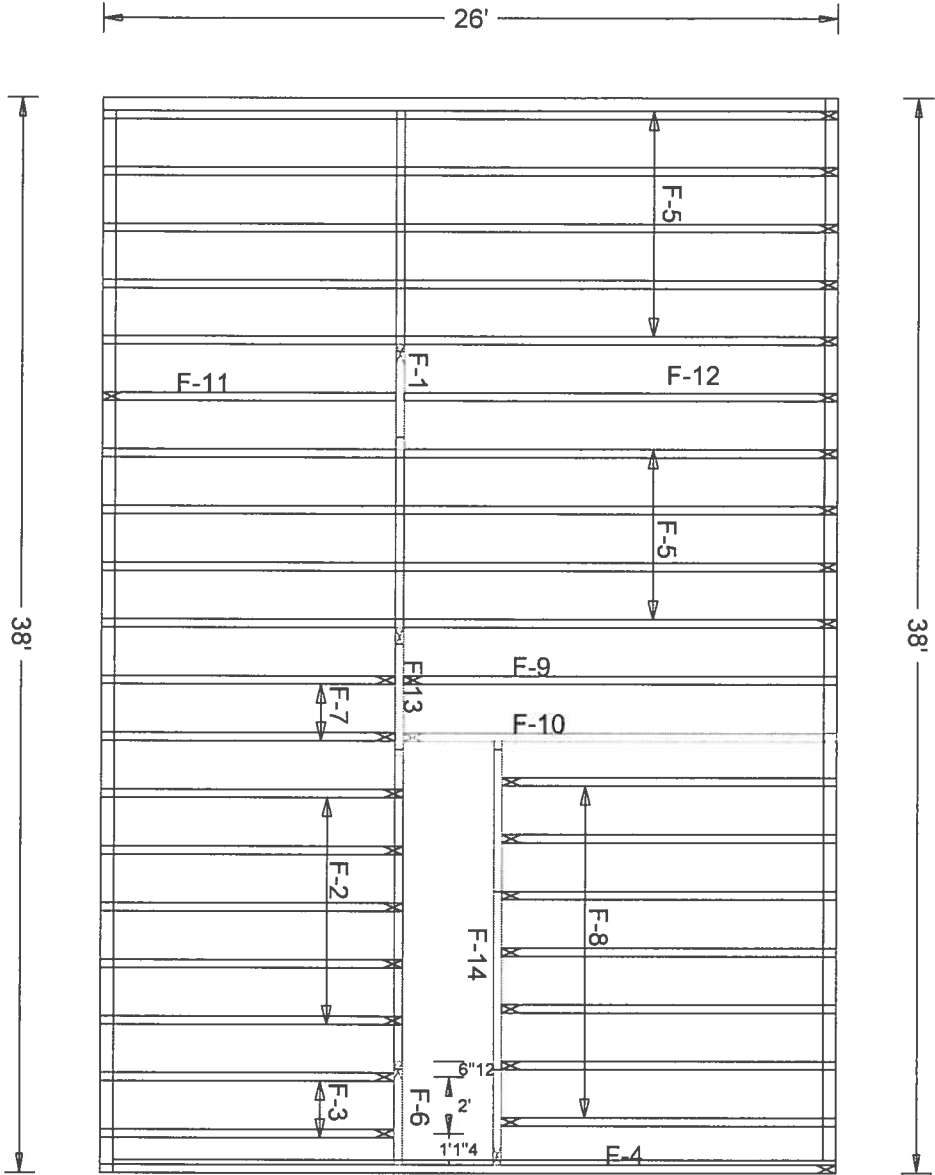
Address of New Home: _____

City/FL Zip: _____



**NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStarTM designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.*

1 Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.
EnergyGauge® (Version: FLRCSB v4.0)



DESIGNED
10/10/07

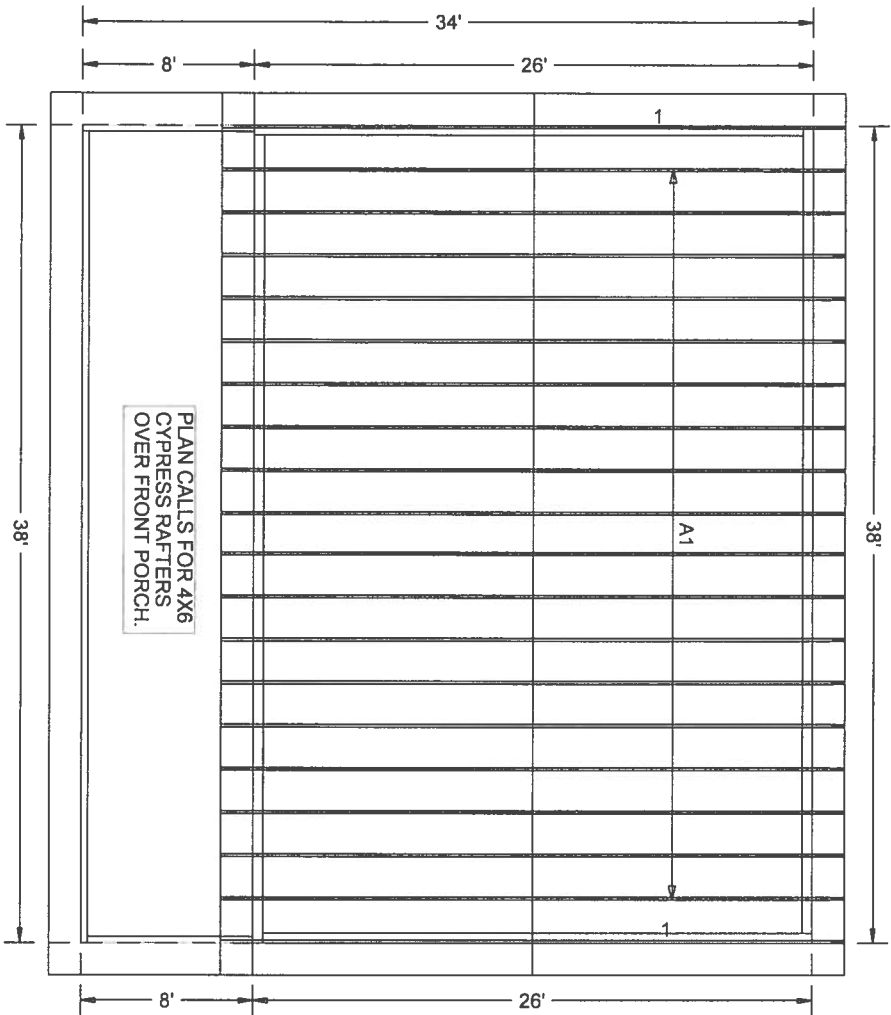
16" FLOOR TRUSSES
AT 2' ON CENTER.

TRUSSES ARE NOT DESIGNED
WITH AC CHASE INCLUDED.

Job Name: RYAN & TAMMY GAINEY
Customer: GARY THOMPSON
Designer: Lynn Bell

JOB NO:
4965F

PAGE NO:
1 OF 1



W.B. HOWLAND
Office: (386) 362-1235
Fax: (386) 362-7124

DATE: 10/10/07
ROOF PITCH: 5/12
CLG. PITCH: FLAT
OVERHANG: 18"
LOADING: 40#s PSF
WIND LOAD: 110 MPH
EXT. WALLS: 2 X 6

ROOF & FLOOR TRUSS QUOTES
DO NOT INCLUDE BEAMS, LVLS,
AND/OR GLULAMS.

Roof Plane Sheathing Area = 1690 sq. ft
Gable Sheathing Area = 142 sq. ft
Total Sheathing Area = 1831 sq. ft
Fascia Material = 205 linear ft
Ridge Cap Material = 41 linear ft

Job Name: RYAN & TAMMY GAINEY
Customer: GARY THOMPSON
Designer: Lynn Bell

JOB NO:
4965

PAGE NO:
1 OF 1

RYAN & TAMMY GAINES

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 27-7S-16-04299-005

Building permit No. 000026359

Use Classification SFD, UTILITY

Fire: 25.68

Permit Holder OWNER BUILDER

Waste: 67.00

Owner of Building RYAN & TAMMY GAINES

Total: 92.68

Location: 3321 SW CR 138, FT. WHITE, FL

Date: 06/27/2008

Tammy Dick

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)