

Columbia County New Building Permit Application

*Need roofer sign
Well letter
Waller lab + wife*

For Office Use Only Application # 44102 Date Received 11/27/19 By MG Permit # 39072
 Zoning Official LW/UH Date 12-2-19 Flood Zone X Land Use ESA Zoning A-3
 FEMA Map # _____ Elevation _____ MFE _____ River _____ Plans Examiner _____ Date _____
 Comments _____
 NOC EH Deed or PA Site Plan State Road Info Well letter 911 Sheet Parent Parcel # _____
 Dev Permit # _____ In Floodway Letter of Auth. from Contractor F W Comp. letter
 Owner Builder Disclosure Statement Land Owner Affidavit Ellisville Water App Fee Paid Sub VF Form

Septic Permit No. 19-0914 OR City Water
 Applicant (Who will sign/pickup the permit) Harry Orr / Leslie Delhafen Phone 229-249-0901
 Address 3470 N Valdosta Rd Valdosta, GA 31602
 Owners Name Jonathan Mich/sherry miller Phone 386-688-0832
 911 Address 3932 S.N. Watson St. Ft. White, Fl. 32038
 Contractors Name Chris Mill Homes / Michael Miller Phone 229-249-0901
 Address 3470 N. Valdosta Rd. Ste. A Valdosta, GA 31601
 Contractor Email office@chrismillhomes.com ***Include to get updates on this job.

Fee Simple Owner Name & Address _____
 Bonding Co. Name & Address _____
 Architect/Engineer Name & Address John Gentry 302 Glenridge Rd. Perry, Fl.
 Mortgage Lenders Name & Address _____

Circle the correct power company FL Power & Light Clay Elec. Suwannee Valley Elec. Duke Energy
 Property ID Number 29-55-16-03737-125 Estimated Construction Cost \$286,420
 Subdivision Name Turkey Haven UNRC Lot 3 Block A Unit _____ Phase _____
 Driving Directions from a Major Road _____

Construction of new home SFD Commercial OR Residential
 Proposed Use/Occupancy home Number of Existing Dwellings on Property 0
 Is the Building Fire Sprinkled? NO If Yes, blueprints included _____ Or Explain _____

Circle Proposed Culvert Permit or Culvert Waiver or D.O.T. Permit or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front _____ Side _____ Side _____ Rear _____
 Number of Stories 2 Heated Floor Area 3011 Total Floor Area 3833 Acreage 5.05

Zoning Applications applied for (Site & Development Plan, Special Exception, etc.)
Stu spoke w Sherry Miller Stu spoke w cost. E 12.17.19

Columbia County Building Permit Application

CODE: Florida Building Code 2017 and the 2014 National Electrical Code.

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.

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 pursued in good faith or a permit has been issued.

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 CONTRACTOR AND AGENT: 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.

Jonathan Mick
Sherry Miller
Print Owners Name

[Signature]
Owners Signature

****Property owners must sign here before any permit will be issued.**

*If this is an Owner Builder Permit Application then, ONLY the owner can sign the building permit when it is issued.

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.

[Signature]
Contractor's Signature

Contractor's License Number CBC 1327579
Columbia County
Competency Card Number 2252

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 27 day of Nov. 2019.
Personally known or Produced Identification

[Signature]
State of Florida Notary Signature (For the Contractor)



FLORIDA QUIT CLAIM DEED

State of Florida
Columbia County

Inst: 201912019916 Date: 08/26/2019 Time: 2:11PM
Page 1 of 1 B: 1392 P: 229. P.DeWitt Cason, Clerk of Court Colo
County, By: PT
Deputy Clerk/Doc Stamp-Deed: 0.70

This Indenture, made this 23 day of August, 2019, by and between Jonathan Mick, not married, of 8916 SW Tustenuggee Avenue, Lake City, FL 32024, (the "Grantor"), and Jonathan Mick, not married of 8916 SW Tustenuggee Avenue, Lake City, FL 32024 and Sherry S. Miller, not married, of 938 SW Homestead Circle, Fort White, FL 32038, (collectively the "Grantor"), in the state of Florida.

WITNESS TH: that said Grantor, for and in consideration of the sum of 1 00 dollar, and other valuable considerations, lawful money of the United States of America, to the Grantee in hand paid by the Grantee, the receipt whereof is hereby acknowledged, has remised and released, as well as quitclaim, unto the Grantee, the Grantee's heirs and assigns forever, all the rights, title, interest and claim of the Grantor in and to the following described land in Columbia County, Florida, to-wit:

LOT 3A TURKEY HAVEN S/D UNREC MORE PARTICULARLY DESC: COMM NE COR OF SW1/4 OF SEC, RUN W 652.87 FT, CONT W 652.88 FT FOR POB, CONT W 326.15 FT, S 674.10 FT, E 326.13 FT, N 675.60 FT TO POB. WD 1023-2880 PB 1293-2299, DC 1294-2339, 2340, PR 1301-2709, QC 1373- 534

To have and to hold, the same together with all and singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate, right, title, interest, lien, equity and claim whatsoever for the said first party, either in law or equity, to the only proper use, benefit and behoof of the said second parties forever.

Grantor's Signature [Signature] Date 8-23-19

Print Name: Jonathan Mick Address: 8916 SW Tustenuggee Avenue, Lake City, FL 32024

Karin Miller 8-23-2019
Witness's Signature Date
Name of Witness: KARIN MILLER
Address: 1408 SW Main Blvd. Ste 105
Lake City, FL 32025

[Signature] 8-23-19
Witness's Signature Date
Name of Witness: DONALD STRICKLAND
Address: 1408 SW Main Blvd. Ste 105
Lake City, FL 32025

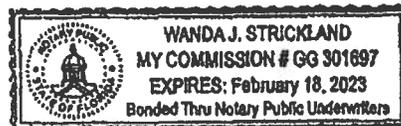
State of Florida
County of Columbia

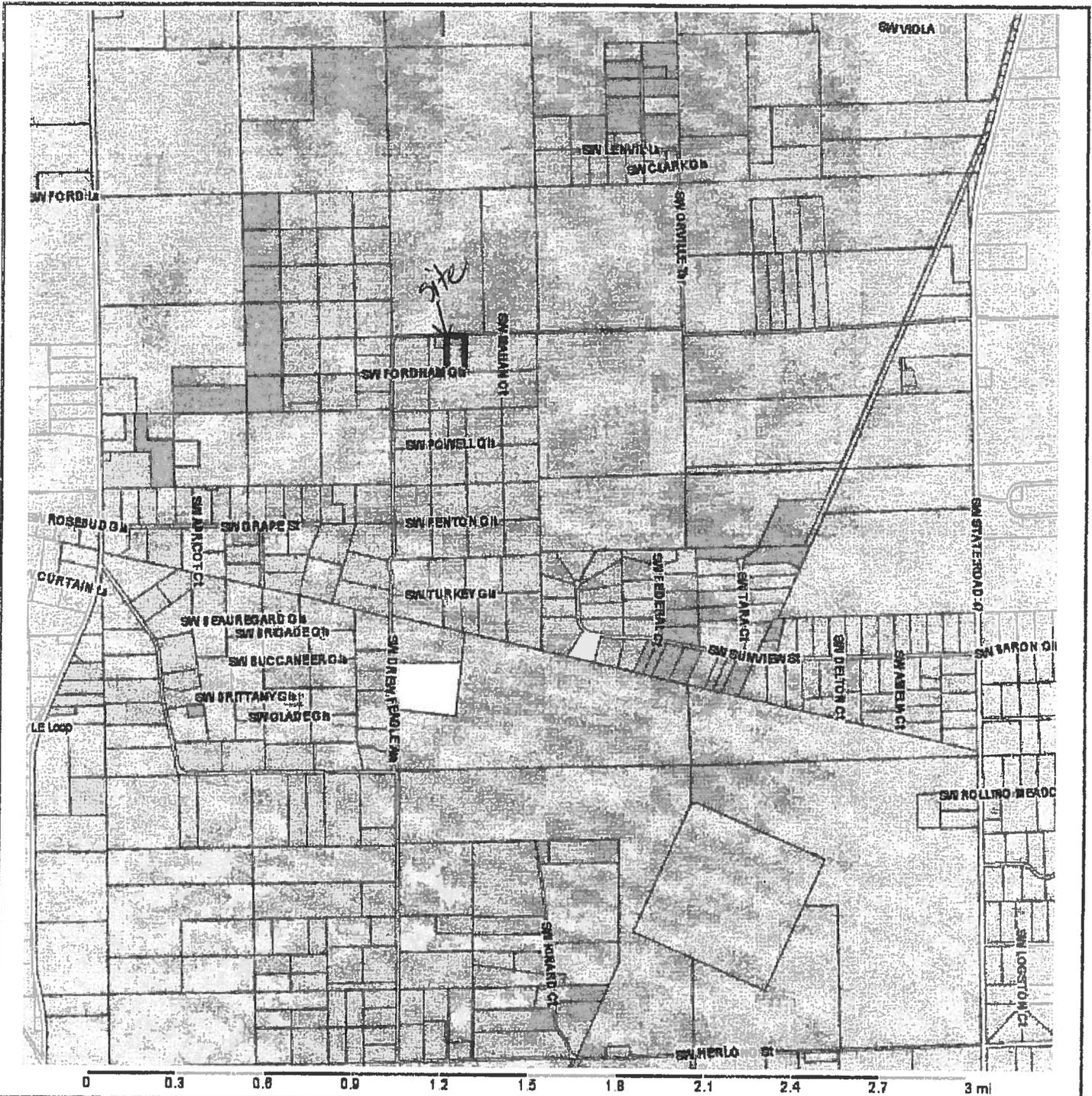
I, the undersigned, a Notary Public in and for said county, in said State hereby certify that

Jonathan Mick, whose names are signed to this Quit Claim Deed, and who is known to me, acknowledged before me on this day that, being informed of the contents of the instrument, they, executed the same voluntarily on the day the same bears date.

[Signature]
Notary Public Wanda J. Strickland

My Commission Expires: 02-18-2023
(Serial)





Columbia County Property Appraiser Jeff Hampton | Lake City, Florida | 386-758-1083

PARCEL: 29-5S-16-03737-125 | PASTURELAN (006200) | 5.05 AC
 LOT 3A TURKEY HAVEN S/D UNREC MORE PARTICULARLY DESC: COMM NE
 COR OF SW1/4 OF SEC, RUN W 652.87 FT, CONT W 652.88 FT FOR POB, CONT
 W 326.15 FT, S 674.

NOTES:

MICK JONATHAN		2019 Preliminary Certified	
Owner:	8916 SW TUSTENUGGEE AVE Mkt Lnd	\$0 Appraised	\$1,212
	LAKE CITY, FL 32024	Ag Lnd \$1,212 Assessed	\$1,212
Site:		Bldg \$0 Exempt	\$0
Sales	11/26/2018 \$100 V (U)	XFOB \$0	county:\$1,212
Info	10/1/2015 \$100 V (U)	Just \$29,990	Total city:\$1,212
	8/15/2004 \$27,300 V (Q)		Taxable other:\$1,212
			school:\$1,212



Columbia
County, FL

Parcel: << 29-5S-16-03737-125 >>

Owner & Property Info		Result: 1 of 1	
Owner	MICK JONATHAN 8916 SW TUSTENUGGEE AVE LAKE CITY, FL 32024		
Site	.		
Desc*	LOT 3A TURKEY HAVEN S/D UNREC MORE PARTICULARLY DESC: COMM NE COR OF SW1/4 OF SEC, RUN W 652.87 FT, CONT W 652.88 FT FOR POB, CONT W 326.15 FT, S 674.10 FT, E 326.13 FT, N 675.60 FT TO POB. WD 1023-2880 PB 1293-2299, DC 1294-2339, 2340, PR 1301-2709, QC 13 ...more>>>		
Area	5.05 AC	S/T/R	29-5S-16E
Use Code**	PASTURELAN (006200)	Tax District	3
<p>*The <u>Description</u> above is not to be used as the Legal Description for this parcel in any legal transaction. **The <u>Use Code</u> 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.</p>			

Property & Assessment Values			
2018 Certified Values		2019 Preliminary Certified	
Mkt Land (0)	\$0	Mkt Land (0)	\$0
Ag Land (1)	\$1,212	Ag Land (1)	\$1,212
Building (0)	\$0	Building (0)	\$0
XFOB (0)	\$0	XFOB (0)	\$0
Just	\$29,990	Just	\$29,990
Class	\$1,212	Class	\$1,212
Appraised	\$1,212	Appraised	\$1,212
SOH Cap [?]	\$0	SOH Cap [?]	\$0
Assessed	\$1,212	Assessed	\$1,212
Exempt	\$0	Exempt	\$0
Total Taxable	county:\$1,212 city:\$1,212 other:\$1,212 school:\$1,212	Total Taxable	county:\$1,212 city:\$1,212 other:\$1,212 school:\$1,212

Sales History						
Sale Date	Sale Price	Bk/Pg	Deed	V/I	Qual (Codes)	RCode
11/26/2018	\$100	1373/0534	QC	V	U	11
10/1/2015	\$100	1301/2709	PR	V	U	19
8/15/2004	\$27,300	1023/2880	WD	V	Q	

Building Characteristics						
Bldg Sketch	Bldg Item	Bldg Desc*	Year Blt	Base SF	Actual SF	Bldg Value
NONE						

Extra Features & Out Buildings (Codes)						
Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

Land Breakdown						

ATT 4-9269

This Instrument Prepared By:
Michael H. Harrell
Abstract Trust Title, LLC
283 NW Cole Ter
Lake City, FL 32055

NOTICE OF COMMENCEMENT

TO WHOM IT MAY CONCERN:

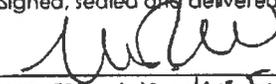
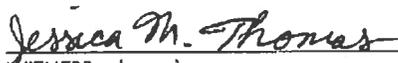
The undersigned hereby give notice that improvements will be made to certain real property and in accordance with Chapter 713, Florida Statutes, the following is provided in this Notice of Commencement:

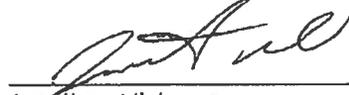
1. Description of Property: See Exhibit "A" Attached Hereto And By This Reference Made A Part Thereof.
2. General Description of Improvement: Construction of Dwelling
3. Owner Information:
 - a. Name and Address: Jonathan Mick and Sherry Miller a/k/a Sherry S. Miller, 3932 SW Watson St., Fort White, FL 32038
 - b. Interest in property: Fee Simple
 - c. Name and address of fee simple title holder (if other than Owner): NONE
4. Contractor (name and address): CHRISMILL HOMES, INC., at 3470 North Valdosta Rd., Suite A, Valdosta, GA 31602
5. Surety:
 - a. Name and Address: N/A
 - b. Amount of Bond: N/A
6. LENDER: First Federal Bank
PO Box 2029
Lake City, FL 32056
7. Persons within the State of Florida designated by Owner upon whom notices of other documents may be served as provided in Section 713.13(1)(a)7., Florida Statutes: NONE
8. In addition to himself, Owner designates First Federal Bank at PO Box 2029, Lake City, FL 32056, 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 the 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 1 SECTION 713.13, FLORIDA STATUTES AND CAN RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU NEED TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

***Owner is used for singular or plural as context requires.**

Signed, sealed and delivered in the presence of:


WITNESS Mercedes E. Stange

WITNESS Jessica M. Thomas


Jonathan Mick

Sherry Miller a/k/a Sherry S. Miller

STATE OF FLORIDA
COUNTY OF COLUMBIA

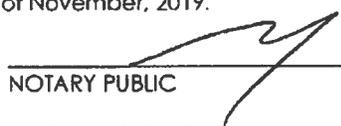
Before me, personally appeared Jonathan Mick and Sherry Miller a/k/a Sherry S. Miller, to me known to be the person(s) described in and who executed the foregoing instrument, and they acknowledged to and before me that they executed said instrument for the purpose therein expressed.

Witness my hand and official seal this 5th day of November, 2019.

(SEAL)



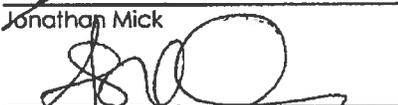
Michael H. Harrell
NOTARY PUBLIC
STATE OF FLORIDA
Comm# GG095249
Expires 4/18/2021


NOTARY PUBLIC

My Commission Expires:

Verification Pursuant to Section 92.525, Florida Statutes

Under Penalties of perjury, I declare that I have read the foregoing and that the facts stated in it are true to the best of my knowledge and belief.


Jonathan Mick

Sherry Miller a/k/a Sherry S. Miller

ATT 9269

Exhibit "A"

Lot #3A of Turkey Haven, an unrecorded subdivision in Section 29, Township 5 South, Range 16 East, Columbia County, Florida, more particularly described as follows

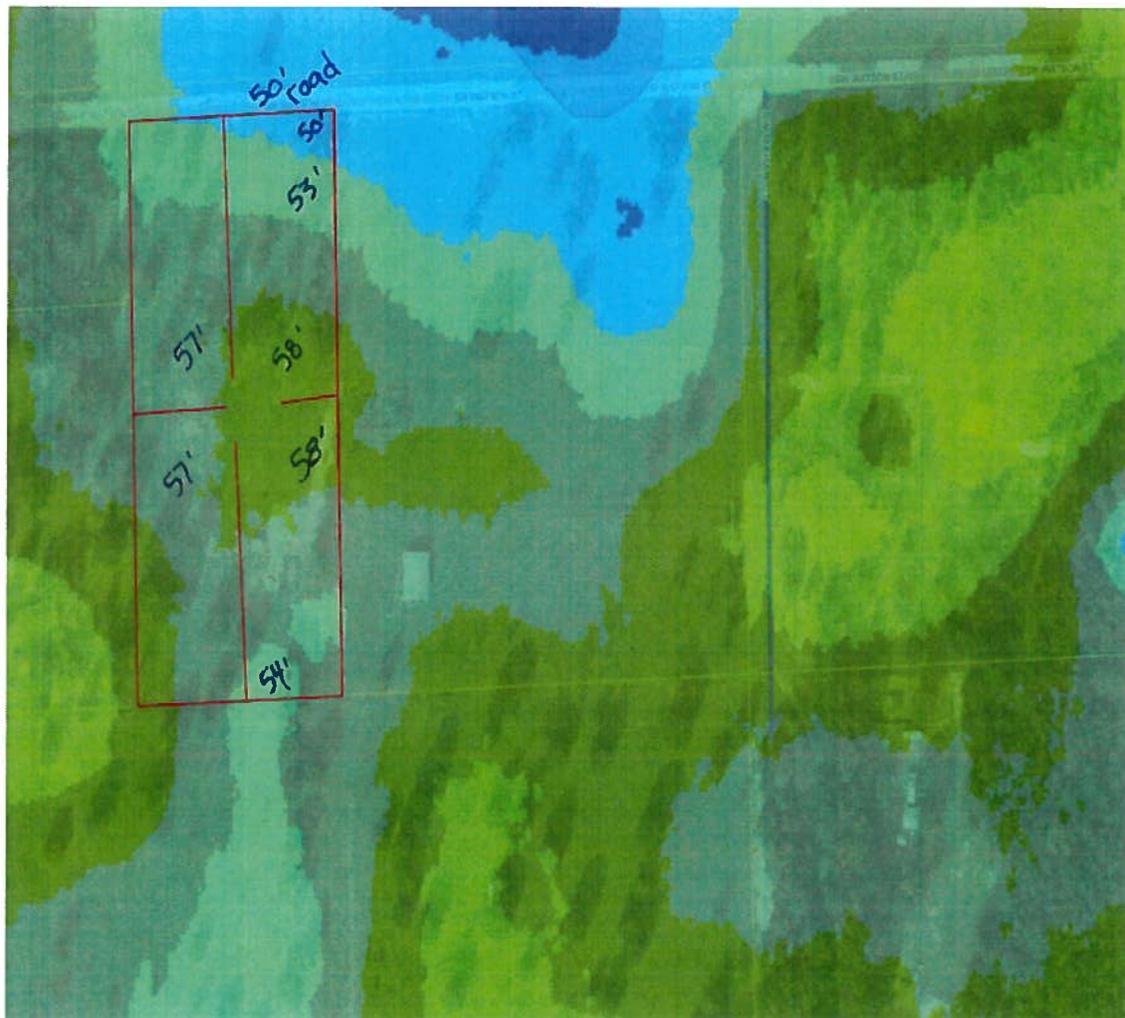
Commence at the NE corner of the SW 1/4 of Section 29, Township 5 South, Range 16 East, Columbia County, Florida, and run S 88°58'51" W, along the South line of Watson Road (a county graded road), 652.87 feet; thence run S 88°58'51" W, still along said South line of Watson Road, 652.88 feet to the Point of Beginning; thence run S 88°58'51" W, still along said South line of Watson Road, 326.15 feet; thence S 00°15'39" E, 674.10 feet; thence N 89°01'09" E, 326.13 feet; thence N 00°15'41" W, 675.60 feet to the Point of Beginning.

Legend

Columbia County, FLA - Building & Zoning Property Map

Printed: Mon Dec 02 2019 09:57:42 GMT-0500 (Eastern Standard Time)

- Parcels
- 2018Aerials
- Roads
 - Roads
 - others
 - Dirt
 - Interstate
 - Main
 - Other
 - Paved
 - Private
- 2018 Flood Zones
 - 0.2 PCT ANNUAL CHANCE
 - A
 - AE
 - AH
- SRVMD Wetlands
- LidarElevations



Parcel Information

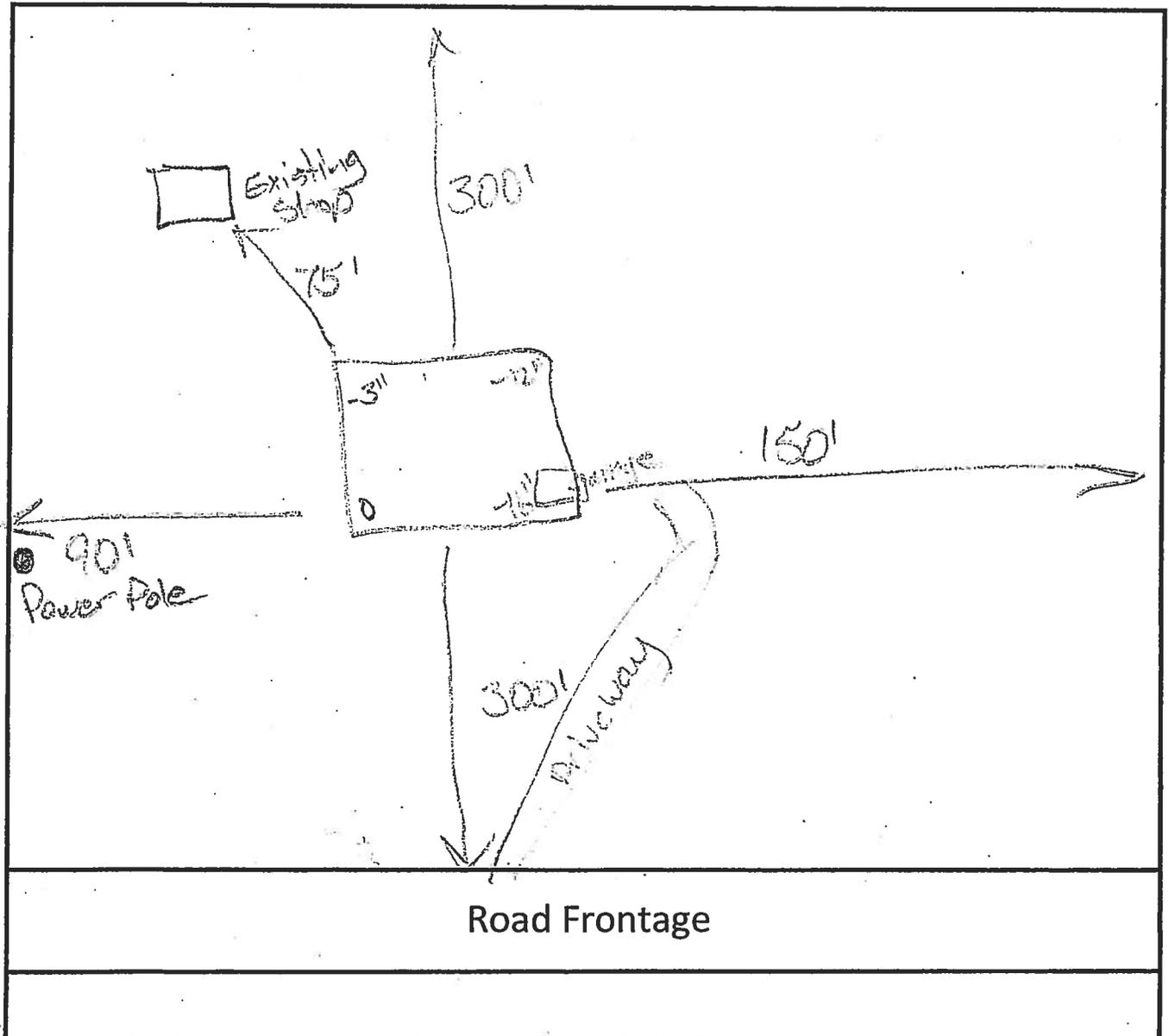
Parcel No: 29-5S-16-03737-125
 Owner: MICK JONATHAN
 Subdivision: TURKEY HAVEN UNR
 Lot: 3
 Acres: 5.05546761
 Deed Acres: 5.05 Ac
 District: District 2 Rocky Ford
 Future Land Uses: Environmentally Sensitive Areas -1
 Flood Zones:
 Official Zoning Atlas: A-3

Miller

Site Meeting Sketch

Use a straight edge to draw a foot print (or reduce a foundation plan and copy to this form) of the location of the house, garage, porches, landings, steps, driveway, walkway, and conditions of the lot. Show location of all applicable items on the list below. (label on site sketch and check off each item)

- | | |
|---|---|
| 1) Dimension all sides of house to property lines | 11) Air conditioner condenser unit location |
| 2) Garage | 12) Precise spot for trusses |
| 3) Sewer/septic stub out & field lines | 13) Precise spot for lumber |
| 4) Water supply stub out | 14) Dumpster location |
| 5) Gas line stub out | 15) Port-a-john location |
| 6) Power meter base | 16) Driveway and walkway sketch |
| 7) Locate temporary power pole & service type | 17) Note all field elevations at each offset of house |
| 8) Closet utility pole/transformer & proposed | 18) Locate all existing structures and field conditions |
| 9) Well or water meter location & water lines | 19) Locate Required erosion control fencing |
| 10) Hose bibs | 20) Other identify on site sketch |



Columbia County Property Appraiser

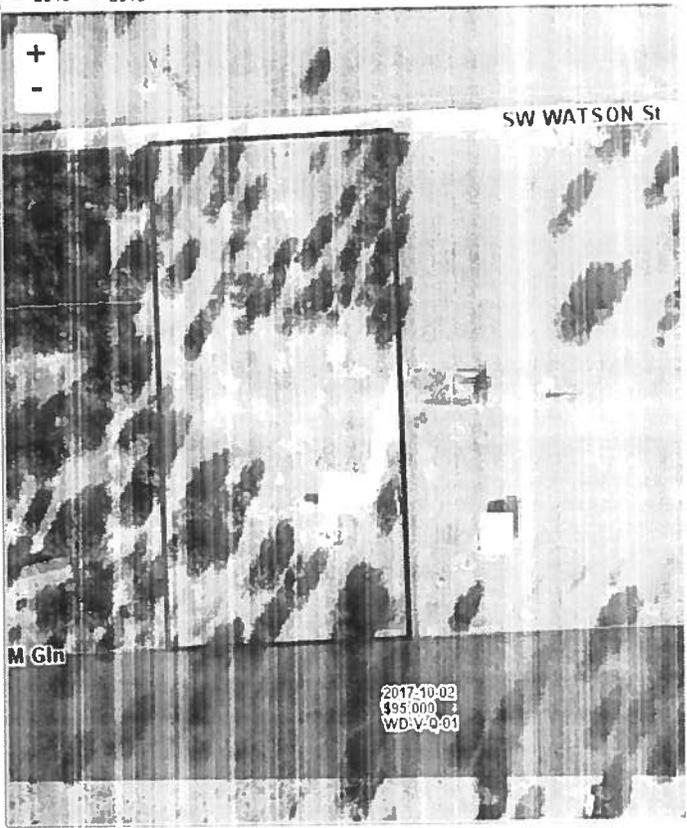
Jeff Hampton

Parcel: << 29-5S-16-03737-125 >>

Aerial Viewer Pictometry Google Maps

2019 2016 2013 2010 2007 2005 Sales

Owner & Property Info				Result: 1 of 1
Owner	MICK JONATHAN & SHERRY S MILLER 8916 SW TUSTENUGGEE AVE LAKE CITY, FL 32024			
Site				
Description*	LOT 3A TURKEY HAVEN S/D UNREC MORE PARTICULARLY DESC. COMM NE COR OF SW1/4 OF SEC, RUN W 652.87 FT, CONT W 652.88 FT FOR POB, CONT W 326.15 FT, S 674.10 FT, E 326.13 FT, N 675.60 FT TO POB, WD 1023-2880 PB 1293-2299, DC 1294-2339, 2340, PR 1301-2709, QC 13 more>>>			
Area	5.05 AC	S/T/R	29-5S-16E	
Use Code**	PASTURELAN (006200)	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			
2019 Certified Values		2020 Working Values	
Mkt Land (0)	\$0	Mkt Land (0)	\$0
Ag Land (1)	\$1,212	Ag Land (1)	\$1,212
Building (0)	\$0	Building (0)	\$0
XFOB (0)	\$0	XFOB (1)	\$20,250
Just	\$29,990	Just	\$50,240
Class	\$1,212	Class	\$21,462
Appraised	\$1,212	Appraised	\$21,462
SOH Cap [?]	\$0	SOH Cap [?]	\$0
Assessed	\$1,212	Assessed	\$21,462
Exempt	\$0	Exempt	\$0
Total Taxable	county:\$1,212 city:\$1,212 other:\$1,212 school:\$1,212	Total Taxable	county:\$21,462 city:\$21,462 other:\$21,462 school:\$21,462

Sales History							
Sale Date	Sale Price	Book/Page	Deed	V/I	Quality (Codes)	RCode	
8/23/2019	\$100	1392/0229	QC	V	U	11	
11/26/2018	\$100	1373/0534	QC	V	U	11	
10/1/2015	\$100	1301/2709	PR	V	U	19	
8/15/2004	\$27,300	1023/2880	WD	V	Q		

Building Characteristics						
Bldg Sketch	Bldg Item	Bldg Desc*	Year Blt	Base SF	Actual SF	Bldg Value
NONE						

Extra Features & Out Buildings (Codes)						
Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
0030	BARN,MT	2019	\$20,250.00	1800.000	30 x 60 x 0	AP (025 00)

Land Breakdown						
Land Code	Desc	Units	Adjustments	Eff Rate	Land Value	
006200	PASTURE 3 (AG)	5.050 AC	1.00/1.00 1.00/1.00	\$240	\$1,212	
009910	MKT.VAL.AG (MKT)	5.050 AC	1.00/1.00 1.00/1.00	\$0	\$29,990	

Search Result: 1 of 1

LIMITED POWER OF ATTORNEY

I, Michael Miller a resident of

Valdosta Georgia, license number
CBC 1327579 designate

Leslie Delhagen Harry Orr with
Chrismill Homes as my attorney in fact
on the following terms and conditions:

The Agent is authorized to act for me under this Power of Attorney in my best interested. The Agent shall have the full power and authority to manage and conduct all my affairs related to any and all means necessary in obtaining any and all documents needed for the building permit in the state of Florida.

Michael Miller

11.27.19

Signature

Date

Dannalara

11.27.19

Witness

Date

Acknowledgement:

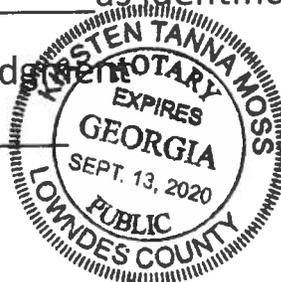
STATE OF: Georgia

The foregoing instrument was acknowledged before me
this 27 day of November, 2019 by

Michael Miller personally know to me or who has
produced _____ as identification.

Signature of person taking acknowledgment

Kristen Moss



District No. 1 - Ronald Williams
District No. 2 - Rusty DePratter
District No. 3 - Bucky Nash
District No. 4 - Everett Phillips
District No. 5 - Tim Murphy



BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY

Address Assignment and Maintenance Document

To maintain the county wide 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 addressing 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 Services 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/Time Issued: **12/5/2018 2:41:10 PM**
Address: **3932 SW WATSON St**
City: **FORT WHITE**
State: **FL**
Zip Code **32038**

Parcel ID **03737-125**

REMARKS: Address for proposed structure on parcel.

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

Address Issued By: **Signed:/ Matt Crews**

Columbia County GIS/911 Addressing Coordinator

COLUMBIA COUNTY
911 ADDRESSING / GIS DEPARTMENT

263 NW Lake City Ave., Lake City, FL 32055 Telephone: (386) 758-1125
Email: gis@columbiacountyfla.com

CONTRACTORS' ADDENDUM TO BUILDING PERMIT

Building Permit No. _____ Date: 11-27-19

Owner(s) Name: Sherry Miller - Jonathan Mich

Sec. _____ Twp. _____ Rge. _____ Tax Parcel #: 29 5S 16 03737-125

Lot #: 3A Block _____ Subdivision Turkey Haven

I hereby certify that the following subcontractors will be used on the above referenced job.

CONTRACTOR	LICENSE NO.	
ELECTRICAL: <u>Turner Electric</u> <u>[Signature]</u> Signature	<u>ES 12000280</u> ✓ 480	✓ lab w/c
PLUMBING: <u>Cochran Plumbing</u> <u>[Signature]</u> Signature	<u>CFC 1429154</u>	✓ 1724 lab w/c
MECHANICAL: <u>Waller Heating + Air</u> <u>[Signature]</u> Signature	<u>CAC 0581108</u>	✓ 1358 lab w/c
ROOFING: <u>Michael Miller</u> <u>[Signature]</u> Signature	_____ METAL _____ SHINGLES <u>X</u>	✓ 2252
ALARM SYSTEM: _____ _____ Signature	_____	

Subcontractors must sign in office before commencing work on the job. If not signed in the Building Department Office it must be notarized.

Chris Mill Homes CRC 1327579
Contractor & License #

Well letter ✓

STATE OF FLORIDA WELL COMPLETION REPORT
PLEASE, FILL OUT ALL APPLICABLE FIELDS
(*Denotes Required Fields Where Applicable)

Date Stamp
Confirmational
250138
Date 00/13/2019
Official Use Only

Southwest
 Northwest
 St. Johns River
 South Florida
 Suwannee River
 DEP
 Delegated Authority (If Applicable)

1. *Permit Number 2-023-22427-1 *CURFMAP Number _____ *DIO Number 137007 *G-234 Distraction No. _____
2. *Number of permitted wells constructed, repaired, or abandoned 1 *Number of permitted wells not constructed, repaired, or abandoned 0
3. *Owner's Name Jonathan Mox 4. *Completion Date 08/12/2019 5. Florida Unique ID _____
6. 2032 Sky Watcher, P.O. Box, FL 32934
*Well Location - Address, Road Name or Number, City, ZIP
7. *County Collier *Section 29 *Land Grant _____ *Township 52 *Range 10E
8. *Latitude 20118.9772 *Longitude 824624.00
9. *Data Observed From: GPS Map Survey *Datum NAD 83 NAD 83 WGS 84

10. *Type of Work Construction Repair Modification Abandonment Reasons
11. *Specify Intended Use(s) of Well(s):
 Domestic: Landscape Irrigation Agricultural Irrigation Gas Investigation
 Surface Water Supply Recreation Area Irrigation Livestock Monitoring
 Public Water Supply (Banded User/DIO) Commercial/Industrial Nursery Irrigation Test
 Public Water Supply (Community or Non-Community/DIO) Golf Course Irrigation Earth-Coupled Geothermal
 Geop Investigation HVAC Supply HVAC Return
12. *Case / Injection: Recharge Commercial/Industrial Disposal Aquifer Storage and Recovery Drainage
 Remediation Recovery Air Storage Other (Specify) _____

13. *Well Intake: Auger Cable Tool Rotary Combination (Tab or More Methods) Jetted S-CWC
 Horizontal Drilling Hydraulic Fracture (Direct Pump) Other _____

14. *Measured Static Water Level 34 *Observed Pumping Water Level 3 *After _____ Hours at _____ GPM
15. *Measuring Point (Describe): Well at _____ Above Below Same Level Surface Flowing Yes No
16. *Casing Material: Black Steel Galvanized PVC Bareless Steel Not Cased Other _____
17. *Total Well Depth: 125 *Cased Depth 100 *Open Hole From 50 To 100 *Flowed From _____ To _____ *Slot Size _____

17. *Abandonment: _____ Other (Specify) _____
From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____
From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____
From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____
From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____

18. *Surface Casing Diameter and Depth:
Dia _____ in From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____
Dia _____ in From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____

19. *Primary Casing Diameter and Depth:
Dia _____ in From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other Cement Other _____
Dia _____ in From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____
Dia _____ in From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____
Dia _____ in From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____

20. *Inner Casing Diameter and Depth:
Dia _____ in From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____
Dia _____ in From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____
Dia _____ in From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____

21. *Telescope Casing Diameter and Depth:
Dia _____ in From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____
Dia _____ in From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____
Dia _____ in From _____ To _____ No. of Segs _____ Seal Material (Check One) Neat Cement Bentonite Other _____

22. *Pump Type or Method: Centrifugal Submersible Turbine _____
23. *Chemical Analysis (When Required):
pH _____ Total Hardness _____ mg/L _____ CaCO₃ _____ mg/L _____ Chloride _____ ppm
Sulfate _____ ppm _____
24. *Water Use (Optional):
Laboratory Test _____ Field Test Kit _____
25. *License Number 2001 _____ E-mail Address _____
26. *Owner's Name (Print or Type) Mox _____

Page 1 of 1



STATE OF FLORIDA
DEPARTMENT OF HEALTH
ONSITE SEWAGE TREATMENT AND DISPOSAL
SYSTEM

APPLICATION FOR CONSTRUCTION PERMIT

CR # 10-7372

PERMIT NO. 19-0914
DATE PAID: 12/13/19
FEE PAID: 3100
RECEIPT #: 4,226107

APPLICATION FOR:

New System Existing System Holding Tank Innovative
 Repair Abandonment Temporary

APPLICANT: JONATHAN MICK & SHERRY MILLER

AGENT: CHRISMILL HOMES

TELEPHONE: (229) 249-0901

MAILING ADDRESS: 3470 N VALDOSTA RD. SUIT A

VALDOSTA

GA 31602

TO BE COMPLETED BY APPLICANT OR APPLICANT'S AUTHORIZED AGENT. SYSTEMS MUST BE CONSTRUCTED BY A PERSON LICENSED PURSUANT TO 489.105(3) (m) OR 489.552, FLORIDA STATUTES. IT IS THE APPLICANT'S RESPONSIBILITY TO PROVIDE DOCUMENTATION OF THE DATE THE LOT WAS CREATED OR PLATTED (MM/DD/YY) IF REQUESTING CONSIDERATION OF STATUTORY GRANDFATHER PROVISIONS.

PROPERTY INFORMATION

LOT: 3 BLOCK: A SUBDIVISION: TURKY HAVEN UNRC. PLATTED: _____

PROPERTY ID #: 29-5S-16-03737-125 ZONING: AG I/M OR EQUIVALENT: NO

PROPERTY SIZE: 5.050 ACRES WATER SUPPLY: PRIVATE PUBLIC ≤2000GPD >2000GPD

IS SEWER AVAILABLE AS PER 381.0065, FS? NO DISTANCE TO SEWER: N/A FT

PROPERTY ADDRESS: 3932 SW WATSON ST. FT. WHITE

DIRECTIONS TO PROPERTY:

TAKE SR 47 SOUTH PAST I-75, TURN RIGHT ON WATSON ST. APP. 2 MILES ON LEFT.

BUILDING INFORMATION RESIDENTIAL COMMERCIAL

Unit No.	Type of Establishment	No. of Bedrooms	Building Area Sqft	Commercial/Institutional System Design Table 1, Chapter 64E-6, FAC
1	HOUSE	5	3,011	
2				
3				
4				

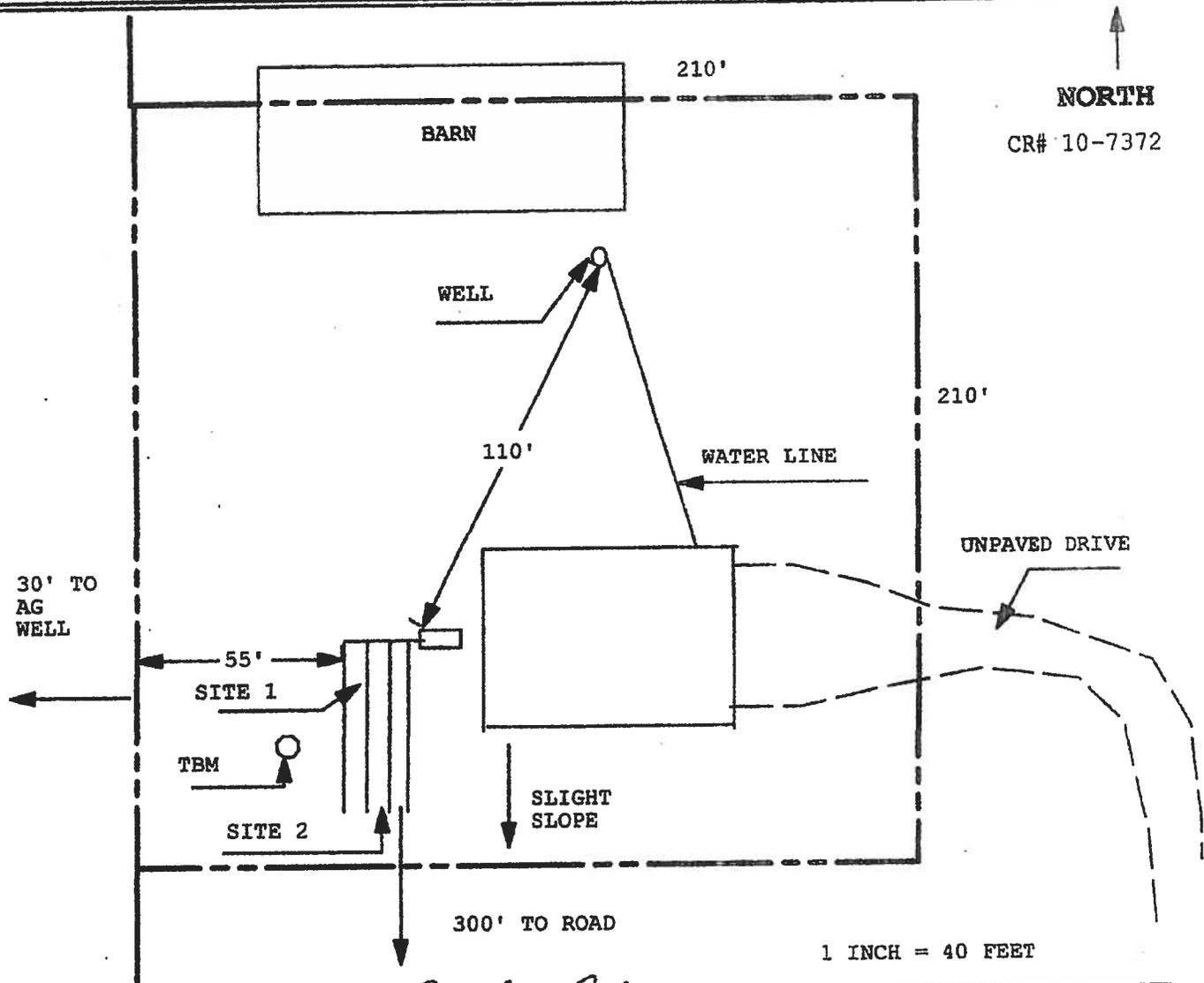
Floor/Equipment Drains Other (Specify) _____

SIGNATURE: Austie Delgado

DATE: 11.4.19

**Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan**
 Permit Application Number: 19-0914

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT



Site Plan Submitted By Paul R. Legal Date 10/14/19
 Plan Approved Not Approved Date 12/17/19
 By [Signature] Columbia CPHU
 Notes: _____



**COLUMBIA COUNTY BUILDING DEPARTMENT
RESIDENTIAL CHECK LIST**

MINIMUM PLAN REQUIREMENTS: FLORIDA BUILDING CODE RESIDENTIAL 2017 EFFECTIVE 1 JANUARY 2018
AND THE NATIONAL ELECTRICAL 2014 EFFECTIVE 1 JANUARY 2018

ALL REQUIREMENTS ARE SUBJECT TO CHANGE

ALL BUILDING PLANS MUST INDICATE COMPLIANCE WITH THE CURRENT FLORIDA BUILDING CODES RESIDENTIAL AND THE NATIONAL ELECTRICAL CODE. 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, FBC 1609.3.1 THRU 1609.3.3.

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
Revised 7/1/18

Website: <http://www.columbiacountyfla.com/BuildingandZoning.asp>

Items to Include-
Each Box shall be
Circled as
Applicable

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

Select From Drop down

1	Two (2) complete sets of plans containing the following:	<input checked="" type="checkbox"/>			
2	All drawings must be clear, concise, drawn to scale, details that are not used shall be marked void	<input checked="" type="checkbox"/>			
3	Condition space (Sq. Ft.) <u>3011</u> Total (Sq. Ft.) under roof <u>3833</u>	<input checked="" type="checkbox"/>	No	NA	

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 107.1.

Site Plan information including:

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

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	<input checked="" type="checkbox"/>	No	NA
		Select From Drop down		
9	Basic wind speed (3-second gust), miles per hour	Yes		<input type="checkbox"/>
10	(Wind exposure - if more than one wind exposure is used, the wind exposure and applicable wind direction shall be indicated)	Yes		<input type="checkbox"/>
11	Wind importance factor and nature of occupancy	Yes		<input type="checkbox"/>
12	The applicable internal pressure coefficient, Components and Cladding	Yes		<input type="checkbox"/>
13	The design wind pressure in terms of psf (kN/m ²), to be used for the design of exterior component, cladding materials not specifically designed by the registered design professional.	Yes		<input type="checkbox"/>

Elevations Drawing including:

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

Floor Plan Including:

21	Dimensioned area plan showing rooms, attached garage, breeze ways, covered porches, deck, balconies	Yes		<input type="checkbox"/>
22	Raised floor surfaces located more than 30 inches above the floor or grade	Yes		<input type="checkbox"/>
23	All exterior and interior shear walls indicated	Yes		<input type="checkbox"/>
24	Shear wall opening shown (Windows, Doors and Garage doors)	Yes		<input type="checkbox"/>
25	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.	Yes		<input type="checkbox"/>
26	Safety glazing of glass where needed	Yes		<input type="checkbox"/>
27	Fireplaces types (gas appliance) (vented or non-vented) or wood burning with Hearth (see chapter 10 and chapter 24 of FBCR)	NA		<input type="checkbox"/>
28	Show stairs with dimensions (width, tread and riser and total run) details of guardrails, Handrails	Yes		<input type="checkbox"/>
29	Identify accessibility of bathroom (see FBCR SECTION 320)	Yes		<input type="checkbox"/>

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)

<p>GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL</p>	<p>Items to Include- Each Box shall be Circled as Applicable</p>
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FBCR 403: Foundation Plans

Select From Drop down

30	Location of all load-bearing walls footings indicated as standard, monolithic, dimensions, size and type of reinforcing.	Yes		<input type="checkbox"/>
31	All posts and/or column footing including size and reinforcing	Yes		<input type="checkbox"/>
32	Any special support required by soil analysis such as piling.	NA		<input type="checkbox"/>
33	Assumed load-bearing value of soil <u>1500</u> Pound Per Square Foot	Yes		<input type="checkbox"/>
34	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	Yes		<input type="checkbox"/>

FBCR 506: CONCRETE SLAB ON GRADE

35	Show Vapor retarder (6mil. Polyethylene with joints sealed)	Yes		<input type="checkbox"/>
36	Show control joints, synthetic fiber reinforcement or welded wire fabric reinforcement and Spalls	Yes		<input type="checkbox"/>

FBCR 318: PROTECTION AGAINST TERMITES

37	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	Yes		<input type="checkbox"/>
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FBCR 606: Masonry Walls and Stem walls (load bearing & shear Walls)

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

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

Floor Framing System: First and/or second story

40	Floor truss package shall including layout and details, signed and sealed by Florida Registered Professional Engineer	Yes	<input type="checkbox"/>
41	Show conventional floor joist type, size, span, spacing and attachment to load bearing walls, stem walls and/or piers	Yes	<input type="checkbox"/>
42	Girder type, size and spacing to load bearing walls, stem wall and/or piers	Yes	<input type="checkbox"/>
43	Attachment of joist to girder	Yes	<input type="checkbox"/>
44	Wind load requirements where applicable	Yes	<input type="checkbox"/>
45	Show required under-floor crawl space	NA	<input type="checkbox"/>
46	Show required amount of ventilation opening for under-floor spaces	NA	<input type="checkbox"/>
47	Show required covering of ventilation opening	NA	<input type="checkbox"/>
48	Show the required access opening to access to under-floor spaces	NA	<input type="checkbox"/>
49	Show the sub-floor structural panel sheathing type, thickness and fastener schedule on the edges & intermediate of the areas structural panel sheathing	Yes	<input type="checkbox"/>
50	Show Draftstopping, Fire caulking and Fire blocking	Yes	<input type="checkbox"/>
51	Show fireproofing requirements for garages attached to living spaces, per FBCR section 302.6	Yes	<input type="checkbox"/>
52	Provide live and dead load rating of floor framing systems (psf).	Yes	<input 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	
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Select from Drop down

53	Stud type, grade, size, wall height and oc spacing for all load bearing or shear walls	Yes	<input type="checkbox"/>
54	Fastener schedule for structural members per table FBC-R602.3.2 are to be shown	Yes	<input type="checkbox"/>
55	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	Yes	<input type="checkbox"/>
56	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	Yes	<input type="checkbox"/>
57	Show sizes, type, span lengths and required number of support jack studs, king studs for shear wall opening and girder or header per FBC-R602.7.	Yes	<input type="checkbox"/>
58	Indicate where pressure treated wood will be placed	Yes	<input type="checkbox"/>
59	Show all wall structural panel sheathing, grade, thickness and show fastener schedule for structural panel sheathing edges & intermediate areas	Yes	<input type="checkbox"/>
60	A detail showing gable truss bracing, wall balloon framing details or/ and wall hinge bracing detail	Yes	<input type="checkbox"/>

FBCR :ROOF SYSTEMS:

61	Truss design drawing shall meet section FBC-R 802.10.1 Wood trusses	Yes	<input type="checkbox"/>
62	Include a layout and truss details, signed and sealed by Florida Professional Engineer	Yes	<input type="checkbox"/>
63	Show types of connector's assemblies' and resistance uplift rating for all trusses and rafters	Yes	<input type="checkbox"/>
64	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details	Yes	<input type="checkbox"/>
65	Provide dead load rating of trusses	Yes	<input type="checkbox"/>

FBCR 802:Conventional Roof Framing Layout

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

FBCR 803 ROOF SHEATHING

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

ROOF ASSEMBLIES FRC Chapter 9

72	Include all materials which will make up the roof assembles covering	Yes		<input type="checkbox"/>
73	Submit Florida Product Approval numbers for each component of the roof assembles covering	Yes		<input 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		
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Select from Drop Down

74	Show the insulation R value for the following areas of the structure	Yes		<input type="checkbox"/>
75	Attic space	Yes		<input type="checkbox"/>
76	Exterior wall cavity	Yes		<input type="checkbox"/>
77	Crawl space	NA		<input type="checkbox"/>

HVAC information

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

Plumbing Fixture layout shown

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

Private Potable Water

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

Electrical layout shown including

86	Show Switches, receptacles outlets, lighting fixtures and Ceiling fans	Yes		<input type="checkbox"/>
87	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	Yes		<input type="checkbox"/>
88	Show the location of smoke detectors & Carbon monoxide detectors	Yes		<input type="checkbox"/>
89	Show service panel, sub-panel, location(s) and total ampere ratings	Yes		<input type="checkbox"/>
90	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	Yes		<input type="checkbox"/>
91	Appliances and HVAC equipment and disconnects	Yes		<input type="checkbox"/>
92	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.	Yes		<input type="checkbox"/>

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 performed.

GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable
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****ITEMS 95, 96, & 98 Are Required After APPROVAL from the ZONING DEPT:****

Select from Drop down

93	Building Permit Application A current Building Permit Application is to be completed, by following the Checklist all supporting documents must be submitted. There is a \$15.00 application fee. The completed application with attached documents and application fee can be mailed.	-			
94	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 required. www.columbiacountyfla.com	-			
95	Environmental Health Permit or Sewer Tap Approval A copy of a approved Columbia County Environmental Health (386) 758-1058	-			
96	City of Lake City A City Water and/or Sewer letter. Call 386-752-2031	-			
97	Toilet facilities shall be provided for all construction sites	-			
98	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.	-			
99	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 (Municode.com)	-			
100	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.	-			
101	A Flood development permit is also required for AE, Floodway & AH. Development permit cost is \$50.00	-			
102	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.	-			
103	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.	-			

Ordinance Sec. 90-75. - Construction debris. (e) It shall be unlawful for any person to dispose of or discard solid waste, including construction or demolition debris at any place within the county other than on an authorized disposal site or at the county's solid waste facilities. The temporary storage, not to exceed seven days of solid waste (excluding construction and demolition debris) on the premises where generated or vegetative trash pending disposition as authorized by law or ordinance, shall not be deemed a violation of this section. The temporary storage of construction and demolition debris on the premises where generated or vegetative trash pending disposition as authorized by law or ordinance shall not be deemed in violation of this section, provided, however, such construction and demolition debris must be disposed of in accordance with this article prior to the county's issuance of a certificate of occupancy for the premises. The burning of lumber from a construction or demolition project or vegetative trash when done so with legal and proper permits from the authorized agencies and in accordance with such agencies' rules and regulations, shall not be deemed a violation of this section. No person shall bury, throw, place, or deposit, or cause to be buried, thrown, placed, or deposited, any solid waste, special waste, or debris of any kind into or on any of the public streets, road right-of-way, highways, bridges, alleys, lanes, thoroughfares, waters, canals, or vacant lots or lands within the county. No person shall bury any vegetative trash on any of the public streets, road right-of-way, highways, bridges, lanes, thoroughfares, waters, canals, or lots less than ten acres in size within the county.

Disclosure Statement for Owner Builders:

If you as the Applicant will be acting as your own contractor or owner/builder under section 489.103(7) Florida Statutes, you must submit the required notarized Owner Builder Disclosure Statement form.

**This form can be printed from the Columbia County Website on the Building and Zoning page under Documents. Web address is - <http://www.columbiacountyfla.com/BuildingandZoning.asp>

Section 105 of the Florida Building Code defines the:

Time limitation of application.

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

Single-family residential dwelling.

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

Permit intent.

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

If work has commenced.

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

New Permit.

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

Work Shall Be:

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

The Fee:

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

Notification:

When the application is approved for permitting the applicant will be notified by phone as to the status by the Columbia County Building & Zoning Department.

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. Statewide approved products are listed online @ www.floridabuilding.org

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
1. EXTERIOR DOORS			
A. SWINGING	ODL	Exterior Doors	FL4554-R5
B. SLIDING			
C. SECTIONAL/ROLL UP			
D. OTHER			
2. WINDOWS			
A. SINGLE/DOUBLE HUNG	ATRIUM	150 SERIES Vinyl Window	FL20100.3
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED	ATRIUM	150 SERIES Vinyl Window	FL19702.1
E. MULLION			
F. SKYLIGHTS			
G. OTHER			
3. PANEL WALL			
A. SIDING	NILHHA	TEXTURED FIBER CEMENT SIDING	FL12098-R6
B. SOFFITS			
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES	TAMKO	HERITAGE ARCHITECTURAL	FL18355-R4
B. NON-STRUCT METAL			
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER			
5. STRUCT COMPONENTS			
A. WOOD CONNECTORS	SIMPSON		
B. WOOD ANCHORS	SIMPSON		
C. TRUSS PLATES			
D. INSULATION FORMS			
E. LINTELS			
F. OTHERS			
6. NEW EXTERIOR ENVELOPE PRODUCTS			

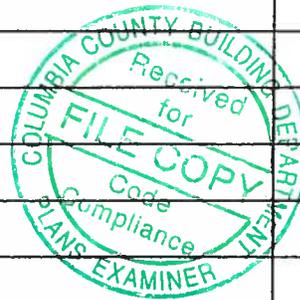
The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; 1) copy of the product approval, 2) performance characteristics which the product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

NOTES: _____

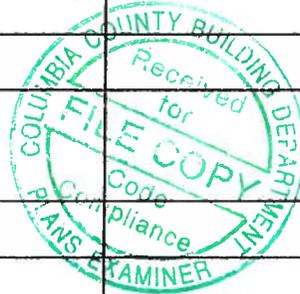
PRODUCT APPROVAL SPECIFICATION SHEET

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products.

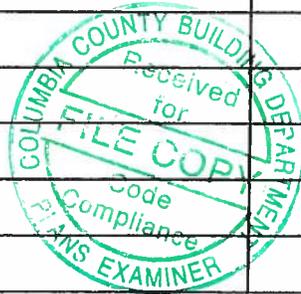
Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
1. EXTERIOR DOORS		Exterior Doors	FL4242-R1
A. SWINGING			
B. SLIDING			
C. SECTIONAL			
D. ROLL UP			
E. AUTOMATIC			
F. OTHER			
2. WINDOWS			
A. SINGLE HUNG	Magnolia	vinyl window low E Glass	FL-116475
B. HORIZONTAL SLIDER	Magnolia	vinyl window low E Glass	FL-116476
C. CASEMENT			
D. DOUBLE HUNG			
E. FIXED	Magnolia	vinyl window low E Glass	FL-116474
F. AWNING			
G. PASS THROUGH			
H. PROJECTED			
I. MULLION			
J. WIND BREAKER			
K. DUAL ACTION			
L. OTHER			
3. PANEL WALL			
A. SIDING	Alside	vinyl siding	FL-12103
B. SOFFITS	Alside	vinyl siding	FL-12143
C. EIFS			
D. STOREFRONTS			



E. CURTAIN WALLS			
F. WALL LOUVER			
G. GLASS BLOCK			
H. MEMBRANE			
I. GREENHOUSE			
J. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES	Certaineed	Architectural Shingles	FL-5444-R10
B. UNDERLAYMENTS	Atlas	15 or 30 lb. Felt	
C. ROOFING FASTENERS			
D. NON-STRUCTURAL METAL ROOFING			
E. WOOD SHINGLES AND SHAKES			
F. ROOFING TILES			
G. ROOFING INSULATION			
H. WATERPROOFING			
I. BUILT UP ROOFING ROOF SYSTEMS			
J. MODIFIED BITUMEN			
K. SINGLE PLY ROOF SYSTEMS			
L. ROOFING SLATE			
M. CEMENTS-ADHESIVES COATINGS	Tamko	Roofing Cement	FL-1960-R1



Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
N. LIQUID APPLIED ROOF SYSTEMS			
O. ROOF TILE ADHESIVE			
P. SPRAY APPLIED POLYURETHANE ROOF			
Q. OTHER			
5. SHUTTERS			
A. ACCORDION			
B. BAHAMA			
C. STORM PANELS			
D. COLONIAL			
E. ROLL-UP			
F. EQUIPMENT			
G. OTHERS			
6. SKYLIGHTS			
A. SKYLIGHT			
B. OTHER			
7. STRUCTURAL			
COMPONENTS			
A. WOOD CONNECTORS/ ANCHORS	Simpson	SP6, H10, msk24+36	FL-474.314 FL-474.6 FL-474.96
B. TRUSS PLATES			
C. ENGINEERED LUMBER			
D. RAILING			
E. COOLERS-FREEZERS			
F. CONCRETE ADMIXTURES	Scruggs	3,000 PSI with FiberMesh	
G. MATERIAL			



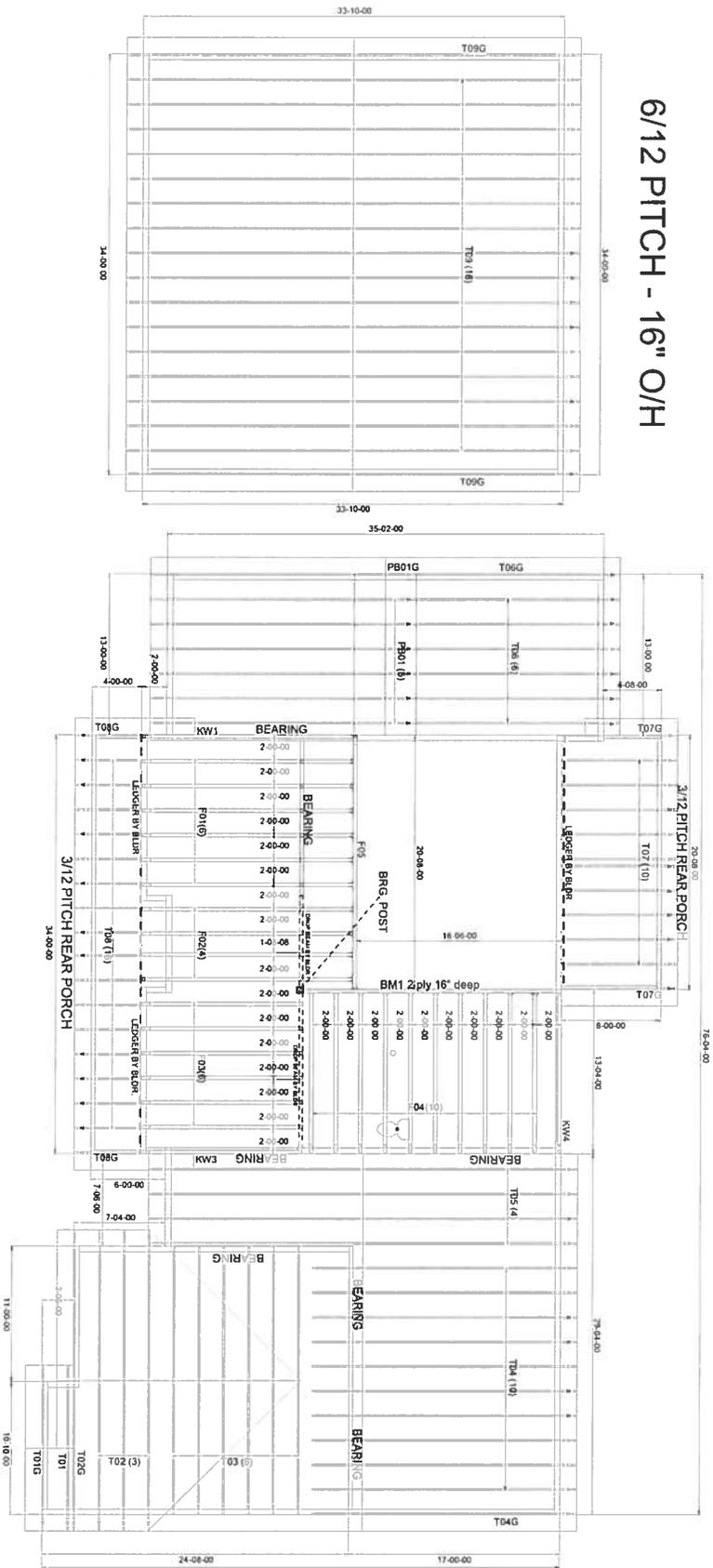
H. INSULATION FORMS			
I. PLASTICS			
J. DECK-ROOF			
K. WALL			
L. SHEDS			
M. OTHER			
8. NEW EXTERIOR			
ENVELOPE PRODUCTS			
A.			
B.			

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

 APPLICANT SIGNATURE

 DATE

8/12 PITCH - 16" O/H



6/12 PITCH - 16" O/H

ALL FLAT CEILINGS

FL Approval Codes - Mitek Plates #'s 2197.2 - 2197.4, Versa-Lam #1644-R4 & BCI Joists #1392-R4

BEARING HEIGHT SCHEDULE

	6" 1-1/8"
	9" 1-1/8"

NOTES:

- 1) ALL BEARING HEIGHTS TO BE MEASURED TO THE TOP OF THE JOIST OR TRUSS.
- 2) ALL BEARING HEIGHTS TO BE MEASURED TO THE TOP OF THE JOIST OR TRUSS.
- 3) ALL BEARING HEIGHTS TO BE MEASURED TO THE TOP OF THE JOIST OR TRUSS.
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- 10) ALL BEARING HEIGHTS TO BE MEASURED TO THE TOP OF THE JOIST OR TRUSS.



JACKSONVILLE
 PHONE 904-775-6000 FAX 904-772-8873
TAMPA
 PHONE 813-825-8851 FAX 813-828-0956
LAKE CITY
 PHONE 386-725-6994 FAX 386-725-7973

CHRISMILL HOMES
 MILLER RES.

DATE	11-7-19	BY	KLH
REVISION		DATE	2150576
REVISION		DATE	2150576

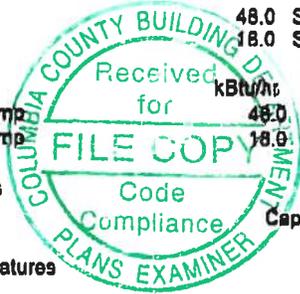
FORM R405-2017

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Business and Professional Regulation - Residential Performance Method

Project Name: Chrismill Homes (Miller & Mick) Street: City, State, Zip: Fort White, FL Owner: Sherry Miller & Johnathan Mick Design Location: FL, Gainesville	Builder Name: Permit Office: Permit Number: Jurisdiction: County: Columbia (Florida Climate Zone 2)
--	--

<table style="width:100%;"> <tr> <td>1. New construction or existing</td> <td>New (From Plans)</td> </tr> <tr> <td>2. Single family or multiple family</td> <td>Single-family</td> </tr> <tr> <td>3. Number of units, if multiple family</td> <td>1</td> </tr> <tr> <td>4. Number of Bedrooms</td> <td>5</td> </tr> <tr> <td>5. Is this a worst case?</td> <td>No</td> </tr> <tr> <td>6. Conditioned floor area above grade (ft²)</td> <td>3011</td> </tr> <tr> <td> Conditioned floor area below grade (ft²)</td> <td>0</td> </tr> <tr> <td>7. Windows(322.3 sqft.)</td> <td>Description Area</td> </tr> <tr> <td> a. U-Factor:</td> <td>Dbl, U=0.35 322.33 ft²</td> </tr> <tr> <td> SHGC:</td> <td>SHGC=0.29</td> </tr> <tr> <td> b. U-Factor:</td> <td>N/A ft²</td> </tr> <tr> <td> SHGC:</td> <td></td> </tr> <tr> <td> c. U-Factor:</td> <td>N/A ft²</td> </tr> <tr> <td> SHGC:</td> <td></td> </tr> <tr> <td> d. U-Factor:</td> <td>N/A ft²</td> </tr> <tr> <td> SHGC:</td> <td></td> </tr> <tr> <td> Area Weighted Average Overhang Depth:</td> <td>0.000 ft.</td> </tr> <tr> <td> Area Weighted Average SHGC:</td> <td>0.290</td> </tr> <tr> <td>8. Floor Types (2209.0 sqft.)</td> <td>Insulation Area</td> </tr> <tr> <td> a. Slab-On-Grade Edge Insulation</td> <td>R=0.0 2209.00 ft²</td> </tr> <tr> <td> b. N/A</td> <td>R= ft²</td> </tr> <tr> <td> c. N/A</td> <td>R= ft²</td> </tr> </table>	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	5	5. Is this a worst case?	No	6. Conditioned floor area above grade (ft ²)	3011	Conditioned floor area below grade (ft ²)	0	7. Windows(322.3 sqft.)	Description Area	a. U-Factor:	Dbl, U=0.35 322.33 ft ²	SHGC:	SHGC=0.29	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:	0.000 ft.	Area Weighted Average SHGC:	0.290	8. Floor Types (2209.0 sqft.)	Insulation Area	a. Slab-On-Grade Edge Insulation	R=0.0 2209.00 ft ²	b. N/A	R= ft ²	c. N/A	R= ft ²	<table style="width:100%;"> <tr> <td>9. Wall Types(3106.0 sqft.)</td> <td>Insulation Area</td> </tr> <tr> <td> a. Frame - Wood, Exterior</td> <td>R=13.0 3106.00 ft²</td> </tr> <tr> <td> b. N/A</td> <td>R= ft²</td> </tr> <tr> <td> c. N/A</td> <td>R= ft²</td> </tr> <tr> <td> d. N/A</td> <td>R= ft²</td> </tr> <tr> <td>10. Ceiling Types (2209.0 sqft.)</td> <td>Insulation Area</td> </tr> <tr> <td> a. Under Attic (Vented)</td> <td>R=30.0 2209.00 ft²</td> </tr> <tr> <td> b. N/A</td> <td>R= ft²</td> </tr> <tr> <td> c. N/A</td> <td>R= ft²</td> </tr> <tr> <td>11. Ducts</td> <td>R ft²</td> </tr> <tr> <td> a. Sup: Attic, Ret: Attic, AH: 1st Floor</td> <td>8 301.1</td> </tr> <tr> <td> b. Sup: Attic, Ret: Attic, AH: 2nd Floor</td> <td>8 301.1</td> </tr> <tr> <td>12. Cooling systems</td> <td>kBtu/hr Efficiency</td> </tr> <tr> <td> a. Central Unit</td> <td>48.0 SEER:14.00</td> </tr> <tr> <td> b. Central Unit</td> <td>18.0 SEER:14.00</td> </tr> <tr> <td>13. Heating systems</td> <td>kBtu/hr Efficiency</td> </tr> <tr> <td> a. Electric Heat Pump</td> <td>48.0 HSPF:8.50</td> </tr> <tr> <td> b. Electric Heat Pump</td> <td>18.0 HSPF:8.20</td> </tr> <tr> <td>14. Hot water systems</td> <td>Cap: 40 gallons</td> </tr> <tr> <td> a. Electric</td> <td>EF: 0.960</td> </tr> <tr> <td> b. Conservation features</td> <td></td> </tr> <tr> <td> None</td> <td></td> </tr> <tr> <td>15. Credits</td> <td>Pstat</td> </tr> </table>	9. Wall Types(3106.0 sqft.)	Insulation Area	a. Frame - Wood, Exterior	R=13.0 3106.00 ft ²	b. N/A	R= ft ²	c. N/A	R= ft ²	d. N/A	R= ft ²	10. Ceiling Types (2209.0 sqft.)	Insulation Area	a. Under Attic (Vented)	R=30.0 2209.00 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: 1st Floor	8 301.1	b. Sup: Attic, Ret: Attic, AH: 2nd Floor	8 301.1	12. Cooling systems	kBtu/hr Efficiency	a. Central Unit	48.0 SEER:14.00	b. Central Unit	18.0 SEER:14.00	13. Heating systems	kBtu/hr Efficiency	a. Electric Heat Pump	48.0 HSPF:8.50	b. Electric Heat Pump	18.0 HSPF:8.20	14. Hot water systems	Cap: 40 gallons	a. Electric	EF: 0.960	b. Conservation features		None		15. Credits	Pstat
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Glass/Floor Area: 0.107	Total Proposed Modified Loads: 77.01	PASS
	Total Baseline Loads: 79.14	

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

PREPARED BY: [Signature]
 DATE: 11/27/19

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: _____



- Compliance requires certification by the air handler unit manufacturer that the air handler enclosure qualifies as certified factory-sealed in accordance with R403.3.2.1.
- Compliance requires an Air Barrier and Insulation Inspection Checklist in accordance with R402.4.1.1 and this project requires an envelope leakage test report with envelope leakage no greater than 7.00 ACH50 (R402.4.1.2).
- Compliance with a proposed duct leakage Qn requires a Duct Leakage Test Report confirming duct leakage to outdoors, tested in accordance with ANSI/RESNET/ICC 380, is not greater than 0.000 Qn for whole house.

FORM R405-2017

PROJECT

Title:	Chrismill Homes (Miller & Mic	Bedrooms:	5	Address Type:	Street Address
Building Type:	User	Conditioned Area:	3011	Lot #	
Owner Name:	Sherry Miller & Johnathan Mic	Total Stories:	2	Block/Subdivision:	
# of Units:	1	Worst Case:	No	PlatBook:	
Bullder Name:		Rotate Angle:	0	Street:	
Permit Office:		Cross Ventilation:		County:	Columbia
Jurisdiction:		Whole House Fan:		City, State, Zip:	Fort White , FL
Family Type:	Single-family				
New/Existing:	New (From Plans)				
Comment:					

CLIMATE

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

BLOCKS

Number	Name	Area	Volume
1	Block1	2209	19881
2	Block2	802	6416

SPACES

Number	Name	Area	Volume	Kitchen	Occupants	Bedrooms	Infil ID	Finished	Cooled	Heated
1	1st Floor	2209	19881	Yes	3	2	1	Yes	Yes	Yes
2	2nd Floor	802	6416	No	3	3	1	Yes	Yes	Yes

FLOORS

✓	#	Floor Type	Space	Perimeter	R-Value	Area	Tile	Wood	Carpet
_____	1	Slab-On-Grade Edge Insulatio	1st Floor	242 ft		2209 ft²	---	0	0 1

ROOF

✓	#	Type	Materials	Roof Area	Gable Area	Roof Color	Solar Absor.	SA Tested	Emitt	Emitt Tested	Deck Insul.	Pitch (deg)
_____	1	Hip	Composition shingles	2393 ft²	0 ft²	Medium	0.96	No	0.9	No	0	22.6

ATTIC

✓	#	Type	Ventilation	Vent Ratio (1 in)	Area	RBS	IRCC
_____	1	Full attic	Vented	300	2209 ft²	Y	N

FORM R405-2017

CEILING

✓ #	Celling Type	Space	R-Value	Ins Type	Area	Framing Frac	Trues Type
1	Under Attic (Vented)	1st Floor	30	Blown	1407 ft²	0.11	Wood
2	Under Attic (Vented)	2nd Floor	30	Blown	802 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	Exterior	Frame - Wood	1st Floor	13	37	9	333.0 ft²		0.23	0.75	0
2	E	Exterior	Frame - Wood	1st Floor	13	76	9	684.0 ft²		0.23	0.75	0
3	S	Exterior	Frame - Wood	1st Floor	13	37	9	333.0 ft²		0.23	0.75	0
4	W	Exterior	Frame - Wood	1st Floor	13	76	9	684.0 ft²		0.23	0.75	0
5	N	Exterior	Frame - Wood	2nd Floor	13	33	8	264.0 ft²		0.23	0.75	0
6	E	Exterior	Frame - Wood	2nd Floor	13	34	8	272.0 ft²		0.23	0.75	0
7	S	Exterior	Frame - Wood	2nd Floor	13	33	8	264.0 ft²		0.23	0.75	0
8	W	Exterior	Frame - Wood	2nd Floor	13	34	8	272.0 ft²		0.23	0.75	0

DOORS

✓ #	Ornt	Door Type	Space	Storms	U-Value	Width Ft In	Height Ft In	Area
1	E	Insulated	1st Floor	None	.46	6	6	40 ft²
2	W	Insulated	1st Floor	None	.46	6	6	40 ft²

WINDOWS

Orientation shown is the entered, Proposed orientation.

✓ #	Ornt	Wall ID	Frame	Panes	NFRC	U-Factor	SHGC	Imp	Area	Overhang Depth	Overhang Separation	Int Shade	Screening
1	N	1	Vinyl	Double (Tinted)	Yes	0.35	0.29	N	30.0 ft²	0 ft 0 in	0 ft 0 in	Drapes/blinds	None
2	E	2	Vinyl	Double (Tinted)	Yes	0.35	0.29	N	82.0 ft²	0 ft 0 in	0 ft 0 in	Drapes/blinds	None
3	S	3	Vinyl	Double (Tinted)	Yes	0.35	0.29	N	16.0 ft²	0 ft 0 in	0 ft 0 in	Drapes/blinds	None
4	W	4	Vinyl	Double (Tinted)	Yes	0.35	0.29	N	92.0 ft²	0 ft 0 in	0 ft 0 in	Drapes/blinds	None
5	E	6	Vinyl	Double (Tinted)	Yes	0.35	0.29	N	57.0 ft²	0 ft 0 in	0 ft 0 in	Drapes/blinds	None
6	W	8	Vinyl	Double (Tinted)	Yes	0.35	0.29	N	45.3 ft²	0 ft 0 in	0 ft 0 in	Drapes/blinds	None

INFILTRATION

#	Scope	Method	SLA	CFM 50	ELA	EqLA	ACH	ACH 50
1	Wholehouse	Proposed ACH(50)	.000388	3068	168.43	316.75	.3682	7

HEATING SYSTEM

✓ #	System Type	Subtype	Efficiency	Capacity	Block	Ducts
1	Electric Heat Pump/	None	HSPF:8.5	48 kBtu/hr	1	sys#1
2	Electric Heat Pump/	None	HSPF:8.2	18 kBtu/hr	2	sys#2

FORM R405-2017

COOLING SYSTEM									
✓ #	System Type	Subtype	Efficiency	Capacity	Air Flow	SHR	Block	Ducts	
1	Central Unit/	None	SEER: 14	48 kBtu/hr	1440 cfm	0.75	1	sys#1	
2	Central Unit/	None	SEER: 14	18 kBtu/hr	540 cfm	0.75	2	sys#2	

HOT WATER SYSTEM									
✓ #	System Type	SubType	Location	EF	Cap	Use	SetPnt	Conservation	
1	Electric	None	1st Floor	0.96	40 gal	80 gal	120 deg	None	

SOLAR HOT WATER SYSTEM							
✓ FSEC	Cert #	Company Name	System Model #	Collector Model #	Collector Area	Storage Volume	FEF
None	None				ft ²		

DUCTS														
✓ #	--- Supply ---			--- Return ---			Leakage Type	Air Handler	CFM 25 TOT	CFM25 OUT	QN	RLF	HVAC #	
	Location	R-Value	Area	Location	Area	Heat							Cool	
1	Attic	8	301.1 ft	Attic	75.275	Proposed Qn	1st Floor	--- cfm	0.0 cfm	0.00	0.50	1	1	
2	Attic	8	301.1 ft	Attic	75.275	Proposed Qn	2nd Floor	--- cfm	0.0 cfm	0.00	0.50	2	2	

TEMPERATURES														
Programable Thermostat: Y				Ceiling Fans:										
Cooling	Heating	Venting	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>						
Thermostat Schedule: HERS 2006 Reference														
Schedule Type		Hours												
		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	66	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	66	68	68	68	68	68	68	
	PM	66	66	66	66	66	66	68	68	68	68	66	66	

FORM R405-2017

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = 97

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

, Fort White, FL,

<p>1. New construction or exlating 2. Single family or multiple family 3. Number of units, if multiple family 4. Number of Bedrooms 5. Is this a worst case? 6. Conditioned floor area (ft²)</p>	<p>New (From Plans) Single-family 1 5 No 3011</p>	<p>9. Wall Types a. Frame - Wood, Exterior b. N/A c. N/A d. N/A 10. Ceiling Types a. Under Attic (Vented) b. N/A c. N/A 11. Ducts a. Sup: Attic, Ret: Attic, AH: 1st Floor b. Sup: Attic, Ret: Attic, AH: 2nd Floor 12. Cooling systems a. Central Unit b. Central Unit 13. Heating systems a. Electric Heat Pump b. Electric Heat Pump 14. Hot water systems a. Electric b. Conservation features None 15. Credits</p>	<table border="0" style="width: 100%;"> <tr> <td style="text-align: right;">Insulation</td> <td style="text-align: right;">Area</td> </tr> <tr> <td>R=13.0</td> <td>3106.00 ft²</td> </tr> <tr> <td>R=</td> <td>ft²</td> </tr> <tr> <td>R=</td> <td>ft²</td> </tr> <tr> <td>R=</td> <td>ft²</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td style="text-align: right;">Insulation</td> <td style="text-align: right;">Area</td> </tr> <tr> <td>R=30.0</td> <td>2209.00 ft²</td> </tr> <tr> <td>R=</td> <td>ft²</td> </tr> <tr> <td>R=</td> <td>ft²</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td style="text-align: right;">R</td> <td style="text-align: right;">ft²</td> </tr> <tr> <td>8</td> <td>301.1</td> </tr> <tr> <td>8</td> <td>301.1</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td style="text-align: right;">kBtu/hr</td> <td style="text-align: right;">Efficiency</td> </tr> <tr> <td>48.0</td> <td>SEER:14.00</td> </tr> <tr> <td>18.0</td> <td>SEER:14.00</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td style="text-align: right;">kBtu/hr</td> <td style="text-align: right;">Efficiency</td> </tr> <tr> <td>48.0</td> <td>HSPF:8.50</td> </tr> <tr> <td>18.0</td> <td>HSPF:8.20</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td colspan="2">Cap: 40 gallons</td> </tr> <tr> <td colspan="2">EF: 0.96</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td colspan="2" style="text-align: right;">Pstat</td> </tr> </table>	Insulation	Area	R=13.0	3106.00 ft ²	R=	ft ²	R=	ft ²	R=	ft ²			Insulation	Area	R=30.0	2209.00 ft ²	R=	ft ²	R=	ft ²			R	ft ²	8	301.1	8	301.1			kBtu/hr	Efficiency	48.0	SEER:14.00	18.0	SEER:14.00			kBtu/hr	Efficiency	48.0	HSPF:8.50	18.0	HSPF:8.20			Cap: 40 gallons		EF: 0.96				Pstat	
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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. Email EnergyGauge tech support at techsupport@energygauge.com 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 R303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT.