

DATE 07/06/2004

# Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022046

APPLICANT JASON WILLIAMS

PHONE 752.2042

ADDRESS 379 NW SYLVIA DRIVE

LAKE CITY

FL 32055

OWNER JASON WILLIAMS

PHONE 752.2042

ADDRESS 379 NW SYLVIA DRIVE

LAKE CITY

FL 32055

CONTRACTOR JASON WILLIAMS

PHONE

LOCATION OF PROPERTY 90-W TO BROWN ROAD, TURN R, GO TO STAR LAKE ESTATES, S/D

TURN L, GO RIGHT, FOLLOW ROAD TO BACK OF S/D

TYPE DEVELOPMENT SFD & UTILITY

ESTIMATED COST OF CONSTRUCTION

133850.00

HEATED FLOOR AREA 2677.00

TOTAL AREA 3900.00

HEIGHT .00

STORIES 1

FOUNDATION CONC

WALLS

FRAMED

ROOF PITCH

8'12

FLOOR CONC

LAND USE & ZONING A-3

MAX. HEIGHT

35

Minimum Set Back Requirements: STREET-FRONT

25.00

REAR

15.00

SIDE

10.00

NO. EX.D.U.

FLOOD ZONE

XPP

DEVELOPMENT PERMIT NO.

PARCEL ID 28-3S-16-02372-064

SUBDIVISION STAR LAKE ESTATES

LOT 14

BLOCK

PHASE

UNIT

TOTAL ACRES .70

000000347

Culvert Permit No.

Culvert Waiver

Contractor's License Number

Applicant/Owner/Contractor

18"X32"MITERED

04-0122-N

BLK

JDK

N

Driveway Connection

Septic Tank Number

LU & Zoning checked by

Approved for Issuance

New Resident

COMMENTS: NOX ON FILE

1 FOOT ABOVE ROAD.

Check # or Cash 526

## FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power

Foundation

Monolithic

date/app. by

date/app. by

date/app. by

Under slab rough-in plumbing

Slab

Sheathing/Nailing

date/app. by

date/app. by

date/app. by

Framing

Rough-in plumbing above slab and below wood floor

date/app. by

date/app. by

Electrical rough-in

Heat & Air Duct

Peri. beam (Lintel)

date/app. by

date/app. by

date/app. by

Permanent power

C.O. Final

Culvert

date/app. by

date/app. by

date/app. by

M/H tie downs, blocking, electricity and plumbing

Pool

date/app. by

date/app. by

Reconnection

Pump pole

Utility Pole

date/app. by

date/app. by

date/app. by

M/H Pole

Travel Trailer

Re-roof

date/app. by

date/app. by

date/app. by

BUILDING PERMIT FEE \$ 670.00

CERTIFICATION FEE \$ 19.50

SURCHARGE FEE \$ 19.50

MISC. FEES \$ .00

ZONING CERT. FEE \$ 50.00

FIRE FEE \$

WASTE FEE \$

FLOOD ZONE DEVELOPMENT FEE \$

CULVERT FEE \$ 25.00

TOTAL FEE 784.00

INSPECTORS OFFICE

CLERKS OFFICE

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

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

### This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVENIENCE. PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

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

THIS INSTRUMENT WAS PREPARED BY:

TERRY McDAVID 04-415  
POST OFFICE BOX 1328  
LAKE CITY, FL 32056-1328

RETURN TO:

TERRY McDAVID  
POST OFFICE BOX 1328  
LAKE CITY, FL 32056-1328

Property Appraiser's  
Identification Number R02372-064

Inst:2004013370 Date:06/09/2004 Time:12:10

Doc Stamp-Deed : 188.30

mk DC, P. DeWitt Cason, Columbia County B:1017 P:2552

### WARRANTY DEED

THIS INDENTURE, made this 8th day of June, 2004, BETWEEN ELAINE V. SCOTT, as Trustee of STAR LAKE LAND TRUST dated September 20, 2002, whose post office address is Route 17, Box 830, Lake City, FL 32055, of the County of Columbia, State of Florida, grantor\*, and JASON W. WILLIAMS and TINA M. WILLIAMS, Husband and Wife whose post office address is 430 SW Hudson Lane, Lake City, FL 32024, of the County of Columbia, State of Florida, grantee\*.

WITNESSETH: that said grantor, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Columbia County, Florida, to-wit:

Lot 14, STAR LAKE ESTATES, a subdivision according to the plat thereof as recorded in Plat Book 7, Page 119 of the public records of Columbia County, Florida.

SUBJECT TO: Restrictions, easements and outstanding mineral rights of record, if any, and taxes for the current year.

N.B.: Neither the Grantor nor any member of her family live on or reside on the property described herein or any adjacent land thereto or claim any part hereof or any adjacent land thereto as their homestead.

and said grantor does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

\*"Grantor" and "grantee" are used for singular or plural, as context requires.

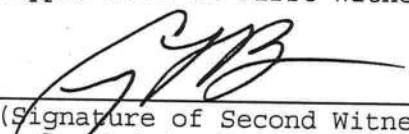
IN WITNESS WHEREOF, grantor has hereunto set grantor's hand and seal the day and year first above written.

Signed, sealed and delivered  
in our presence:

  
(Signature of First Witness)

Terry McDavid

(Typed Name of First Witness)

  
(Signature of Second Witness)

Crystal L. Brunner

(Typed Name of Second Witness)



(SEAL)

Grantor


ELAINE V. SCOTT, Trustee

Printed Name

STATE OF Florida  
COUNTY OF Columbia

The foregoing instrument was acknowledged before me this 8th day of June, 2004, by ELAINE V. SCOTT, as Trustee of STAR LAKE LAND TRUST dated September 20, 2002, who is personally known to me and who did not take an oath.

My Commission Expires:

  
Notary Public

Printed, typed, or stamped name:



Inst:2004013370 Date:06/09/2004 Time:12:10

Doc Stamp-Deed : 188.30

DC,P.DeWitt Cason,Columbia County B:1017 P:2553



# Columbia County Building Permit Application

For Office Use Only Application # 0406-61 Date Received 6-18-04 By LA Permit # 22046  
 Application Approved by - Zoning Official LA Date 6-25-04 Plans Examiner \_\_\_\_\_ Date \_\_\_\_\_  
 Flood Zone XPP Development Permit NIA Zoning RSF-2 Land Use Plan Map Category RLD  
 Comments 448 NOC on file Need Septic

Applicants Name JASON WILLIAMS Phone 386-752-2042  
 Address 430 SW HUDSON LANE LAKE CITY FL 32025  
 Owners Name JASON WILLIAMS Phone 386-752-2042  
 911 Address 379 NW Sylvia Dr. L. C. FL 32055  
 Contractors Name OWNER BUILDER Phone 386-752-2042  
 Address 430 SW HUDSON LANE LAKE CITY FL 32025  
 Fee Simple Owner Name & Address NA  
 Bonding Co. Name & Address NA  
 Architect/Engineer Name & Address CHRIS COX PO BOX 3535 LAKE CITY FL 32026 / MARK DISOSWAY PO BOX 88 LC FL  
 Mortgage Lenders Name & Address COLUMBIA CO. BANK

Property ID Number 28-35-16-02372064 Estimated Cost of Construction 175,000.00  
 Subdivision Name STAR LAKE Lot 14 Block \_\_\_\_\_ Unit \_\_\_\_\_ Phase \_\_\_\_\_  
 Driving Directions TAKE 90 TO BROWN ROAD TURN RIGHT GO TO STARLAKE  
SUBDIVISION ON LEFT TURN INTO & GO RIGHT FOLLOW ROAD TO BACK  
OF SUBDIVISION.  
 Type of Construction NEW RESIDENTIAL Number of Existing Dwellings on Property 0  
 Total Acreage .70 Lot Size .7ACRES Do you need a Culvert Permit or Culvert Waiver or Have an Existing Dri  
 Actual Distance of Structure from Property Lines - Front 50' Side 20' Side 47' Rear 122'  
 Total Building Height 26'4" Number of Stories 1 Heated Floor Area 2677 Roof Pitch 8/12

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

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.

[Signature]  
 Owner Builder or Agent (Including Contractor) #347

STATE OF FLORIDA  
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me  
 this 15<sup>TH</sup> day of JUNE 2004.  
 Personally known ✓ or Produced Identification \_\_\_\_\_

[Signature]  
 Contractor Signature  
 Contractors License Number \_\_\_\_\_  
 Competency Card Number \_\_\_\_\_

NOTARY STAMP/SEAL

[Signature]  
 Notary Signature

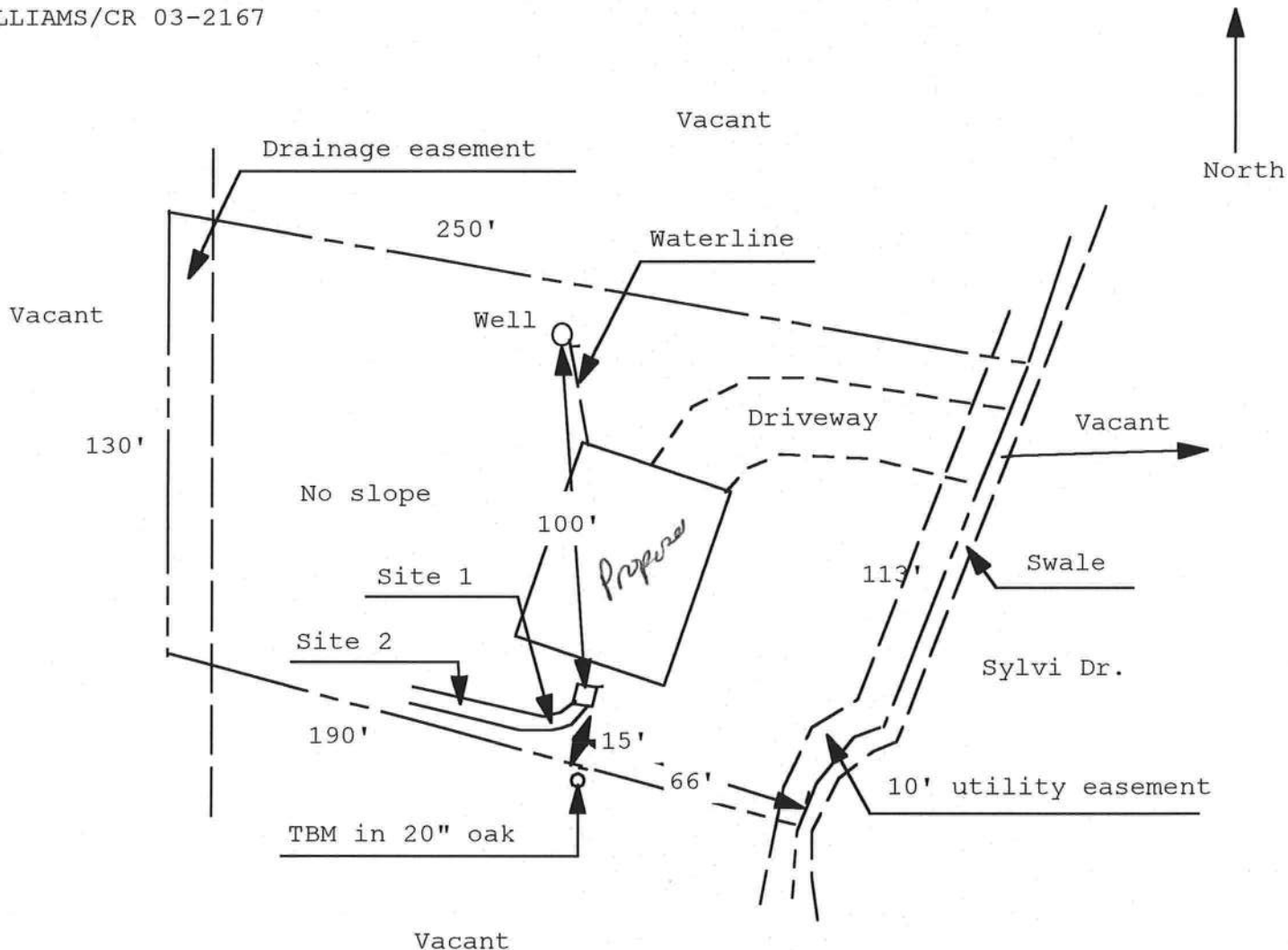


587

**Application for Onsite Sewage Disposal System  
Construction Permit. Part II Site Plan**  
**Permit Application Number:** 04-0122N

**ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT**

WILLIAMS/CR 03-2167



Star Lake, Lot 14

1 inch = 50 feet

Site Plan Submitted By Paul Lloyd

Plan Approved Not Approved

Not Approved

Date 6/23/04

Date 6/23/04

By Paul Lloyd

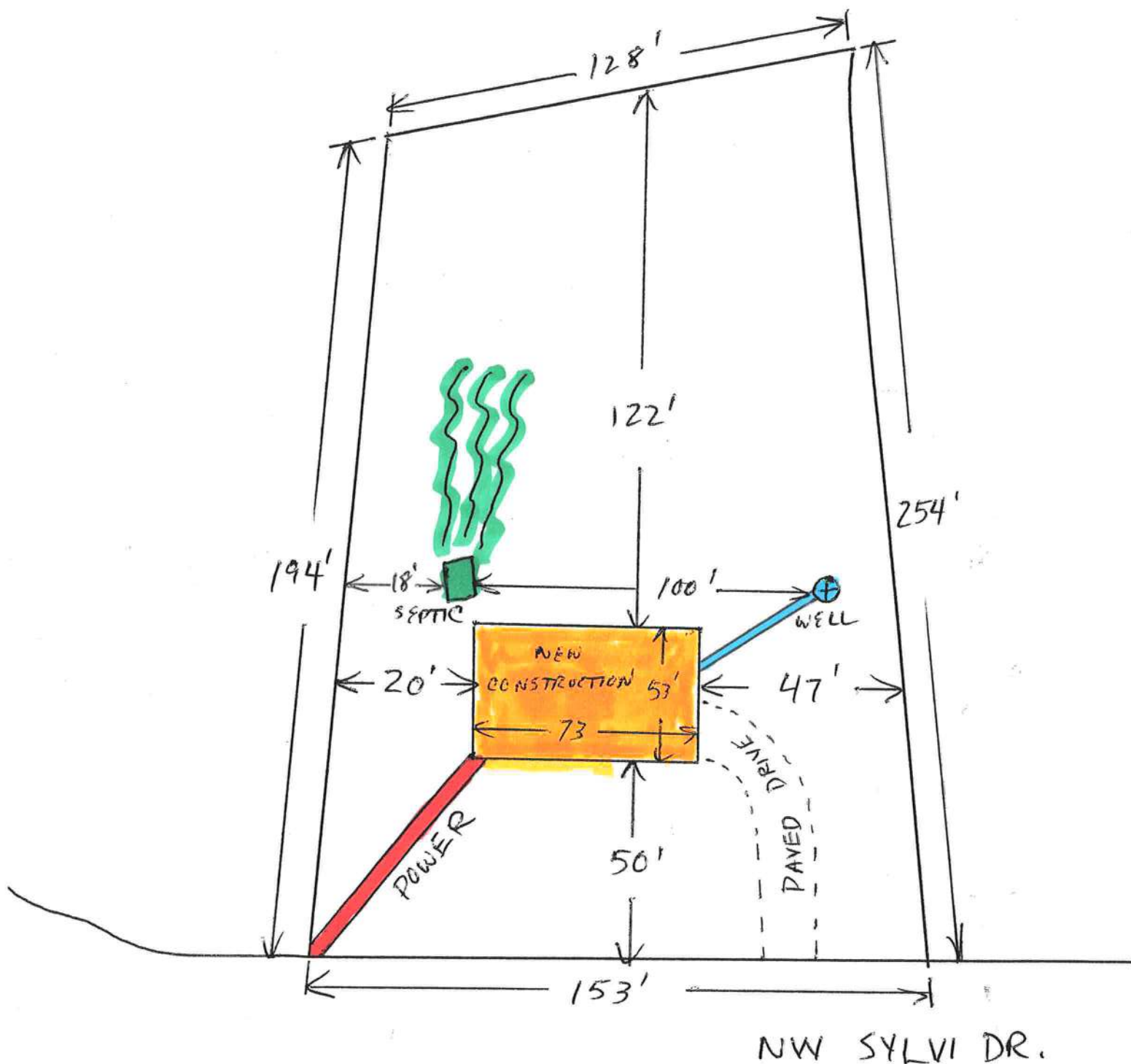
Lakub Sewer

C

CPHU

6-28-04

Notes: \_\_\_\_\_



JASON WILLIAMS  
 SITE PLAN  
 STAR LAKE SUBDIVISION  
 LOT 14 COLUMBIA, CO.

CODE

- = NEW CONST.
- = WATER
- = SEPTIC
- = POWER



## 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 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 \$25,000. 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 yours 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 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

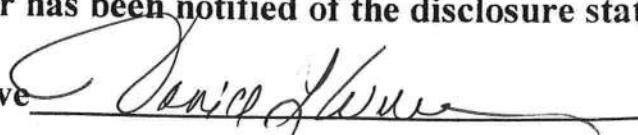
I \_\_\_\_\_, have been advised of the above disclosure statement for exemption from contractor licensing as an owner/builder. I agree to comply with all requirements provided for in Florida Statutes ss.489.103(7) allowing this exception for the construction permitted by Columbia County Building Permit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

  
Signature

6/15/04  
Date

#### 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 7-6-04 Building Official/Representative 

THIS INSTRUMENT WAS PREPARED BY:

Inst:2004013372 Date:06/09/2004 Time:12:10

TERRY McDAVID 04-415  
POST OFFICE BOX 1328  
LAKE CITY, FL 32056-1328

77K DC, P. DeWitt Cason, Columbia County B:1017 P:2560

PERMIT NO. \_\_\_\_\_

TAX FOLIO NO.: R02372-064

NOTICE OF COMMENCEMENT

STATE OF FLORIDA  
COUNTY OF COLUMBIA

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

1. Description of property:

Lot 14, STAR LAKE ESTATES, a subdivision according to the plat thereof recorded in Plat Book 7, Page 119 of the public records of Columbia County, Florida.

2. General description of improvement: Construction of Dwelling

3. Owner information:

a. Name and address: JASON W. WILLIAMS and TINA M. WILLIAMS,  
430 SW Hudson Lane, Lake City, FL 32024

b. Interest in property: Fee Simple

c. Name and address of fee simple title holder (if other than Owner): None

4. Contractor: JASON W. WILLIAMS  
430 SW Hudson Lane, Lake City, FL 32024

5. Surety n/a

a. Name and address:  
b. Amount of bond:

6. Lender: COLUMBIA COUNTY BANK  
514 SW State Road 47, Lake City, FL 32025

7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes: None

8. In addition to himself, Owner designates Nedra Horton at Columbia County Bank, 514 SW State Road 47, Lake City, FL 32025 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). June 8, 2005.



Jason W. Williams  
JASON W. WILLIAMS  
Tina M. Williams  
TINA M. WILLIAMS

The foregoing instrument was acknowledged before me this 8th day of June, 2004, by JASON W. WILLIAMS and TINA M. WILLIAMS, Husband and Wife, who are personally known to me and who did not take an oath.

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

By Manuel Keen  
Deputy Clerk

Date June 9, 2004



[Signature]  
Notary Public  
My commission expires: \_\_\_\_\_



# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A

Project Name:	406103WilliamsRes.	Builder:	O/B
Address:		Permitting Office:	622046
City, State:		Permit Number:	
Owner:	Williams Family	Jurisdiction Number:	221000
Climate Zone:	North		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 57.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 19.00
4. Number of Bedrooms	4	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	2677 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft² 317.0 ft²	a. Electric Heat Pump	Cap: 57.0 kBtu/hr
b. Default tint, default U-factor	0.0 ft² 0.0 ft²		HSPF: 6.80
c. Labeled U-factor or SHGC	0.0 ft² 0.0 ft²	b. N/A	
8. Floor types		c. N/A	
a. Slab-On-Grade Edge Insulation	R=0.0, 277.0(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 40.0 gallons
9. Wall types			EF: 0.89
a. Frame, Wood, Adjacent	R=11.0, 421.0 ft²	b. N/A	
b. Frame, Wood, Exterior	R=11.0, 1855.0 ft²		
c. N/A		c. Conservation credits	
d. N/A		(HR-Heat recovery, Solar	
e. N/A		DHP-Dedicated heat pump)	
10. Ceiling types		15. HVAC credits	
a. Under Attic	R=30.0, 3067.0 ft²	(CT-Ceiling fan, CV-Cross ventilation,	
b. N/A		HF-Whole house fan,	
c. N/A		PT-Programmable Thermostat,	
11. Ducts		MZ-C-Multizone cooling,	
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 280.0 ft	MZ-H-Multizone heating)	
b. N/A			

Glass/Floor Area: 0.12

Total as-built points: 39628

Total base points: 39754

PASS

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

PREPARED BY: Evan Beamsley

DATE: \_\_\_\_\_

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: \_\_\_\_\_



FORM 600A-2001

EnergyGauge® 3.4

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

ADDRESS: , , ,

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	2677.0	20.04	9656.5	Double, Clear	SW	1.5	7.0	25.0	40.16	0.92	923.3
				Double, Clear	SE	99.0	8.5	10.0	42.75	0.38	162.2
				Double, Clear	SW	14.5	8.0	36.0	40.16	0.40	579.7
				Double, Clear	S	14.0	8.5	10.0	35.87	0.46	166.3
				Double, Clear	SW	9.5	8.0	24.0	40.16	0.45	437.0
				Double, Clear	SE	99.0	8.5	20.0	42.75	0.38	324.4
				Double, Clear	SW	1.5	7.0	40.0	40.16	0.92	1477.3
				Double, Clear	SE	1.5	6.0	16.0	42.75	0.88	604.3
				Double, Clear	NE	1.5	14.0	30.0	29.56	1.00	883.4
				Double, Clear	NE	1.5	10.0	30.0	29.56	0.98	870.0
				Double, Clear	NE	1.5	14.0	30.0	29.56	1.00	883.4
				Double, Clear	SE	1.5	7.0	10.0	42.75	0.92	392.7
				Double, Clear	SE	1.5	5.0	6.0	42.75	0.83	214.1
				Double, Clear	SE	1.5	7.0	20.0	42.75	0.92	785.5
				Double, Clear	SE	1.5	7.0	10.0	42.75	0.92	392.7
				As-Built Total: 317.0 9096.4							
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	421.0	0.70	294.7	Frame, Wood, Adjacent	11.0		421.0	0.70	294.7		
Exterior	1855.0	1.70	3153.5	Frame, Wood, Exterior	11.0		1855.0	1.70	3153.5		
Base Total: 2276.0 3448.2				As-Built Total: 2276.0 3448.2							
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points						
Adjacent	18.0	2.40	43.2	Exterior Insulated	10.0 4.10 41.0						
Exterior	64.0	6.10	390.4	Exterior Insulated	8.0 4.10 32.8						
				Exterior Insulated	14.0 4.10 57.4						
				Adjacent Insulated	18.0 1.60 28.8						
				Exterior Insulated	32.0 4.10 131.2						
Base Total: 82.0 433.6				As-Built Total: 82.0 291.2							
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	2677.0	1.73	4631.2	Under Attic	30.0		3067.0	1.73 X 1.00	5305.9		
Base Total: 2677.0 4631.2				As-Built Total: 3067.0 5305.9							

FORM 600A-2001

EnergyGauge® 3.4

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

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT			
FLOOR TYPES	Area	X	BSPM = Points	Type	R-Value	Area	X SPM = Points
Slab	277.0(p)	-37.0	-10249.0	Slab-On-Grade Edge Insulation	0.0	277.0(p)	-11.20
Raised	0.0	0.00	0.0				
Base Total:			-10249.0	As-Built Total:			-11412.4
INFILTRATION Area X BSPM = Points				Area X SPM = Points			
2677.0 10.21 27332.2				2677.0 10.21 27332.2			
Summer Base Points:			35252.7	Summer As-Built Points:			34061.5
Total Summer Points	X	System Multiplier	= Cooling Points	Total Component	X Cap Ratio	X Duct Multiplier	X System Multiplier X Credit Multiplier = Cooling Points
				(DM x DSM x AHU)			
35252.7	0.4266		15038.8	34061.5	1.000	(1.090 x 1.147 x 0.91)	0.341
				34061.5	1.00	1.138	0.341
							1.000
							13226.1
							13226.1



FORM 600A-2001

EnergyGauge® 3.4

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

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT						
GLASS TYPES										
.18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang		Area X WPM X WOF = Points			
					Ornt	Len	Hgt			
.18	2677.0	12.74	6138.9	Double, Clear	SW	1.5	7.0	25.0	16.74	1.04 436.1
				Double, Clear	SE	99.0	8.5	10.0	14.71	2.65 369.7
				Double, Clear	SW	14.5	8.0	36.0	16.74	1.90 1144.5
				Double, Clear	S	14.0	8.5	10.0	13.30	3.39 450.3
				Double, Clear	SW	9.5	8.0	24.0	16.74	1.71 685.5
				Double, Clear	SE	99.0	8.5	20.0	14.71	2.65 779.4
				Double, Clear	SW	1.5	7.0	40.0	16.74	1.04 697.8
				Double, Clear	SE	1.5	6.0	16.0	14.71	1.10 257.9
				Double, Clear	NE	1.5	14.0	30.0	23.57	1.00 706.1
				Double, Clear	NE	1.5	10.0	30.0	23.57	1.00 707.0
				Double, Clear	NE	1.5	14.0	30.0	23.57	1.00 706.1
				Double, Clear	SE	1.5	7.0	10.0	14.71	1.07 157.2
				Double, Clear	SE	1.5	5.0	6.0	14.71	1.14 100.7
				Double, Clear	SE	1.5	7.0	20.0	14.71	1.07 314.5
				Double, Clear	SE	1.5	7.0	10.0	14.71	1.07 157.2
				As-Built Total:				317.0	7690.1	
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points			
Adjacent	421.0	3.60	1515.6	Frame, Wood, Adjacent	11.0		421.0	3.60	1515.6	
Exterior	1855.0	3.70	6863.5	Frame, Wood, Exterior	11.0		1855.0	3.70	6863.5	
Base Total:				As-Built Total:				2276.0	8379.1	
DOOR TYPES Area X BWPM = Points				Type			Area X WPM = Points			
Adjacent	18.0	11.50	207.0	Exterior Insulated			10.0	8.40	84.0	
Exterior	64.0	12.30	787.2	Exterior Insulated			8.0	8.40	67.2	
				Exterior Insulated			14.0	8.40	117.6	
				Adjacent Insulated			18.0	8.00	144.0	
				Exterior Insulated			32.0	8.40	268.8	
Base Total:				As-Built Total:				82.0	681.6	
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points			
Under Attic	2677.0	2.05	5487.9	Under Attic	30.0		3067.0	2.05 X 1.00	6287.4	
Base Total:				As-Built Total:				3067.0	6287.4	



FORM 600A-2001

EnergyGauge® 3.4

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

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT			
FLOOR TYPES	Area	X BWPM =	Points	Type	R-Value	Area X WPM =	Points
Slab	277.0(p)	8.9	2465.3	Slab-On-Grade Edge Insulation	0.0	277.0(p)	18.80
Raised	0.0	0.00	0.0			5207.6	
Base Total:			2465.3	As-Built Total:			5207.6
INFILTRATION Area X BWPM = Points				Area X WPM = Points			
2677.0			-0.59	2677.0			-1579.4
Winter Base Points:			21885.9	Winter As-Built Points:			26666.3
Total Winter Points	X System Multiplier	=	Heating Points	Total Component	X Cap Ratio	X Duct Multiplier	X System Multiplier X Credit Multiplier = Heating Points
				(DM x DSM x AHU)			
21885.9	0.6274		13731.2	26666.3	1.000	(1.069 x 1.169 x 0.93)	0.501
				26666.3	1.00	1.162	0.501
							1.000
							15541.2
							15541.2



FORM 600A-2001

EnergyGauge® 3.4

## Code Compliance Checklist

### Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

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 joist 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 6-12. 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\* = 82.7**

**The higher the score, the more efficient the home.**

Williams Family, , , ,

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 57.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	4	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft <sup>2</sup> )	2677 ft <sup>2</sup>		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft <sup>2</sup> 317.0 ft <sup>2</sup>	a. Electric Heat Pump	Cap: 57.0 kBtu/hr
b. Default tint, default U-factor	0.0 ft <sup>2</sup> 0.0 ft <sup>2</sup>		HSPF: 6.80
c. Labeled U-factor or SHGC	0.0 ft <sup>2</sup> 0.0 ft <sup>2</sup>	b. N/A	
8. Floor types		c. N/A	
a. Slab-On-Grade Edge Insulation	R=0.0, 277.0(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 40.0 gallons
9. Wall types			EF: 0.89
a. Frame, Wood, Adjacent	R=11.0, 421.0 ft <sup>2</sup>	b. N/A	
b. Frame, Wood, Exterior	R=11.0, 1855.0 ft <sup>2</sup>	c. Conservation credits	
c. N/A		(HR-Heat recovery, Solar	
d. N/A		DHP-Dedicated heat pump)	
e. N/A		15. HVAC credits	
10. Ceiling types		(CF-Ceiling fan, CV-Cross ventilation,	
a. Under Attic	R=30.0, 3067.0 ft <sup>2</sup>	HF-Whole house fan,	
b. N/A		PT-Programmable Thermostat,	
c. N/A		MZ-C-Multizone cooling,	
11. Ducts		MZ-H-Multizone heating)	
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 280.0 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<sup>TM</sup> 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](http://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*

EnergyGauge<sup>®</sup> (Version: FLR2PB v3.4)



# COLUMBIA COUNTY FLORIDA

## 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 28-3S-16-02372-064

Building permit No. 000022046

Use Classification SFD & UTILITY

Fire: 17.01

Permit Holder JASON WILLIAMS

Waste: 36.75

Owner of Building JASON WILLIAMS

Total: 53.76

Location: 379 NW SYLVIA DR(STAR LAKE, LOT 14)

Date: 05/27/2005

*Faury Dick*

Building Inspector

POST IN A CONSPICUOUS PLACE  
(Business Places Only)





# NOTICE OF INSPECTION AND/OR TREATMENT

# 22046

Date of Inspection

8/31/04

Date of Treatment

Termidor

Pesticide Used

sub Termites

Wood-Destroying Organisms Treated

## \*\*Notice\*\*

It is a violation of Florida State Law (Chap. 482.226) for anyone other than the property owner to remove this notice.

Address:

**Pestmaster Services of Lake City**

879 S.W. Arlington Blvd., Suite 106 • Lake City, FL 32025