	Year From the Date of Issue  PERMIT 000023445
APPLICANT CAREY CHANDLER  ADDRESS 650 SW MAIN BLVD	PHONE 755.2826
ADDRESS 650 SW MAIN BLVD OWNER L.L. WILLIAMS	PHONE FL 32055
ADDRESS 3523 SW CR 240	LAKE CITY FL 32025
CONTRACTOR JAMES H. JOHNSTON	PHONE 755.2826
	C-240,TR,GO DOWN 1/2 MILE AND
IT'S ON THE R.	
TYPE DEVELOPMENT SFD/UTILITY	ESTIMATED COST OF CONSTRUCTION 80600.00
HEATED FLOOR AREA 1612.00 TOTAL A	AREA 2444.00 HEIGHT 19.70 STORIES 1
FOUNDATION CONC WALLS FRAMED	ROOF PITCH 7'12 FLOOR CONC
LAND USE & ZONING A-3	MAX. HEIGHT 35
Minimum Set Back Requirments: STREET-FRONT 30.	.00 REAR 25.00 SIDE 25.00
NO. EX.D.U. 2 FLOOD ZONE X	DEVELOPMENT PERMIT NO.
PARCEL ID 07-5S-17-09150-000 SUBDIVIS	SION
LOT BLOCK PHASE UNIT	TOTAL ACRES 79.50
BOT BEOCK THASE WATE	101AL ACRES _ 19.30
Culvert Permit No. Culvert Waiver Contractor's License N  EXISTING 05-071-N BLK  Driveway Connection Septic Tank Number LU & Zo  COMMENTS: 1 FOOT ABOVE ROAD.  SW 5 ACRES DESIGNATED FOR HOUSE.	Applicant/Owner/Contractor  N  Oning checked by Approved for Issuance New Resident
	Check # or Cash 193
FOR BUILDING & ZON	IING DEPARTMENT ONLY
Temporary Power Foundation	
Temporary Power Foundation	IING DEPARTMENT ONLY (footer/Slab)
Temporary Power Foundation date/app. by  Under slab rough-in plumbing Slab	Monolithic date/app. by Sheathing/Nailing (footer/Slab)
Temporary Power Foundation date/app. by  Under slab rough-in plumbing Slab	Monolithic date/app. by Sheathing/Nailing date/app. by date/app. by
Temporary Power Foundation date/app. by  Under slab rough-in plumbing Slab	Monolithic date/app. by Sheathing/Nailing (footer/Slab)
Temporary Power Foundation	Monolithic  date/app. by  Sheathing/Nailing  date/app. by  date/app. by  date/app. by  date/app. by  date/app. by  date/app. by
Temporary Power Foundation date/app. by  Under slab rough-in plumbing date/app. by  Framing Rough-in plumbing date/app. by  Electrical rough-in date/app. by  Heat & Air Duct	Monolithic  date/app. by  Sheathing/Nailing  date/app. by  date/app. by  date/app. by  gabove slab and below wood floor  Peri. beam (Lintel)  date/app. by
Temporary Power Foundation	Monolithic  date/app. by  Sheathing/Nailing  date/app. by  date/app. by  date/app. by  date/app. by  date/app. by  peri. beam (Lintel)  date/app. by  Culvert
Temporary Power Foundation date/app. by  Under slab rough-in plumbing Slab date/app. by  Framing Rough-in plumbing date/app. by  Electrical rough-in Heat & Air Duct date/app. by  Permanent power C.O. Final date/app. by  M/H tie downs, blocking, electricity and plumbing	Monolithic  date/app. by  Sheathing/Nailing  date/app. by  date/app. by  gabove slab and below wood floor  Peri. beam (Lintel)  date/app. by  Culvert  date/app. by  Pool
Temporary Power Foundation date/app. by  Under slab rough-in plumbing Slab date/app. by  Framing Rough-in plumbing Rough-in plumbing date/app. by  Electrical rough-in Heat & Air Duct date/app. by  Permanent power C.O. Final date/app. by  M/H tie downs, blocking, electricity and plumbing date/app. pump pole	Monolithic  date/app. by  Sheathing/Nailing  date/app. by  date/app. by  date/app. by  date/app. by  date/app. by  peri. beam (Lintel)  date/app. by  Culvert  date/app. by
Temporary Power	Monolithic  date/app. by  Sheathing/Nailing  date/app. by  gabove slab and below wood floor  Peri. beam (Lintel)  date/app. by  Culvert  date/app. by  Culvert  date/app. by  Pool  app. by  Utility Pole  ute/app. by  date/app. by  date/app. by  date/app. by
Temporary Power	Monolithic  date/app. by  Sheathing/Nailing  date/app. by  date/app. by  gabove slab and below wood floor  Peri. beam (Lintel)  date/app. by  Culvert  date/app. by  Culvert  date/app. by  Utility Pole
Temporary Power	Monolithic  date/app. by  Sheathing/Nailing  date/app. by  Sheathing/Nailing  date/app. by  date/app. by  Peri. beam (Lintel)  date/app. by  Culvert  date/app. by  Pool  app. by  Utility Pole  ate/app. by  Re-roof  date/app. by  Gate/app. by  date/app. by  Adate/app. by
Temporary Power	Monolithic  date/app. by  Sheathing/Nailing  date/app. by  date/app. by  date/app. by  gabove slab and below wood floor  Peri. beam (Lintel)  date/app. by  Culvert  date/app. by  Culvert  date/app. by  Pool  app. by  Utility Pole  ate/app. by  Re-roof  date/app. by  Re-roof  date/app. by  Gate/app. by  Re-roof  date/app. by  CEE\$ 12.22  SURCHARGE FEE\$ 12.22
Temporary Power	Monolithic date/app. by date/app. by  Sheathing/Nailing date/app. by  g above slab and below wood floor  Peri. beam (Lintel) date/app. by  Culvert date/app. by  App. by  Utility Pole date/app. by  Re-roof date/app. by  FEE \$ 12.22 SURCHARGE FEE \$ 12.22  WASTE FEE \$ WASTE FEE \$
Temporary Power date/app. by  Under slab rough-in plumbing Slab date/app. by  Framing Rough-in plumbing date/app. by  Electrical rough-in date/app. by  Permanent power C.O. Final date/app. by  M/H tie downs, blocking, electricity and plumbing date/app. by  M/H tie downs, blocking, electricity and plumbing date/app. by  M/H Pole date/app. by  BUILDING PERMIT FEE \$ 405.00 CERTIFICATION F	Monolithic date/app. by date/app. by  Sheathing/Nailing date/app. by  g above slab and below wood floor  Peri. beam (Lintel)  date/app. by  Culvert  date/app. by  Pool  app. by  Utility Pole  ate/app. by  Re-roof  date/app. by  FEE \$ 12.22 SURCHARGE FEE \$ 12.22

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 INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

Columbia County Building Permit Application 0507-47 7/18/01 By Da For Office Use Only Application # **Date Received** Application Approved by - Zoning Official | | Date 02-08-05 Plans Examiner OK Development Permit MA Zoning Land Use Plan Map Category Comments Fee Simple Owner Name & Address Bonding Co. Name & Address Architect/Engineer Name & Address Mortgage Lenders Name & Address Circle the correct power company – FL Power & Light – Clay Elec. – Suwannee Valley Elec. – Progressive Energy 7-55-17-09150 - 000 Estimated Cost of Construction 100, Property ID Number \_ Subdivision Name Phase 240 Driving Directions 44 Type of Construction Number of Existing Dwellings on Property Total Acreage 79.5 Lot Size Do you need a - Culvert Permit or Culvert Waiver of Have an Existing Drive Side /20 Actual Distance of Structure from Property Lines - Front 100 Total Building Height 19Number of Stories Heated Floor Area **Roof Pitch** 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 COMMENCMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT Owner Builder or Agent (Including Contractor) Contractor Signature Contractors License Number

STATE OF FLORIDA COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me

2005 day of \_

Personally known X or Produced Identification

Competency Card Nurnbe

NOTARY STAMP/SEA

CAREY F. CHANDLER MY COMMISSION #DD432023 **EXPIRES**; MAY 22, 2009

through 1 st State Insurance

**Notary Signature** 

25445

# STATE OF FLORIDA DEPARTMENT OF HEALTH

DEPARTMENT OF HEALTH

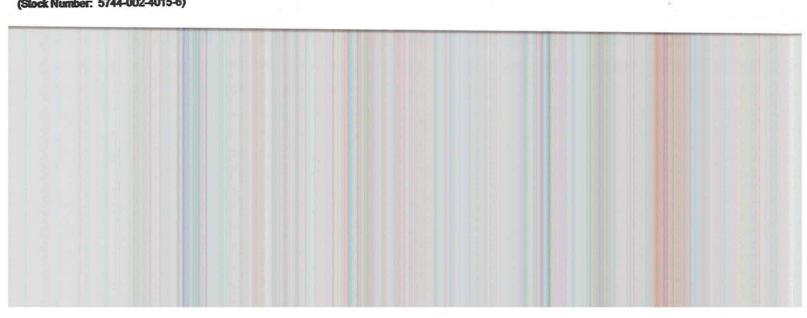
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 05-0717/

BUCK Williams PART II - SITEPLAN -3cale: 1 inch = 50 feet. 104 15905Q 100 Notes: Site Plan submitted by: MASTER CONTRACTOR **Not Approved** Plan Approved County Health Department By ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

DH 4015, 10/96 (Replaces HRS-H Form 4016 which may be used) (Stock Number: 5744-002-4015-6)

Page 2 of 4



# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	507074WilliamsRes.	Builder: Owner
Address:	3523 SW CR240	Permitting Office: Locumbia
City, State:	Lake City, FL	Permit Number: 73 445
Owner:	Buck Williams	Jurisdiction Number: 221000
Climate Zone:	North	

					Constitution of the consti		
1.	New construction or existing		New	<b>—</b> 12.	Cooling systems		
2.	Single family or multi-family		Single family	_   a	. Central Unit	Cap: 28.0 kBtu/hr	-
3.	Number of units, if multi-family		1	_		SEER: 10.00	_
4.	Number of Bedrooms		2	_ b	. N/A		_
5.	Is this a worst case?		Yes				_
6.	Conditioned floor area (ft²)		1612 ft <sup>2</sup>	_ c	. N/A		_
7.	Glass area & type	Single Pane	Double Pane				_
a	. Clear glass, default U-factor	0.0 ft <sup>2</sup>	138.0 ft <sup>2</sup>	13.	Heating systems		
b	. Default tint, default U-factor	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>	_ a	. Electric Heat Pump	Cap: 28.0 kBtu/hr	_
С	. Labeled U-factor or SHGC	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>			HSPF: 7.00	_
8.	Floor types			b	. N/A		
a	. Slab-On-Grade Edge Insulation	R=0	0.0, 166.0(p) ft				
b	. N/A				. N/A		riana mari
С	. N/A						Section 1
9.	Wall types			14.	Hot water systems		
a	. Frame, Wood, Exterior	R=1	3.0, 1130.0 ft <sup>2</sup>	a	. Electric Resistance	Cap: 40.0 gallons	3307.63
b	. N/A			_		EF: 0.89	
С	. N/A			_ b	. N/A		
	. N/A			_			_
	. N/A			_ c	. Conservation credits		_
10.				-   -	(HR-Heat recovery, Solar		-
	. Under Attic	R=3	30.0, 1648.0 ft <sup>2</sup>	-	DHP-Dedicated heat pump)		
5,000	. N/A		.0.0, 10 10.0 11	15	HVAC credits		
0.77	. N/A			_   ''	(CF-Ceiling fan, CV-Cross ventilation,		
11.				_	HF-Whole house fan,		
	. Sup: Unc. Ret: Unc. AH: Interior	Sup I	R=6.0, 180.0 ft	-	PT-Programmable Thermostat,		
	. N/A	Sup. 1	x-0.0, 100.0 It		MZ-C-Multizone cooling,		
D	. N/A			-	MZ-H-Multizone heating)		
				-	MZ-11-Multizone heating)		

Glass/Floor Area: 0.09

Total as-built points: 20400 Total base points: 22348

**PASS** 

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

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:	

EnergyGauge® (Version: FLR2PB v3.4)

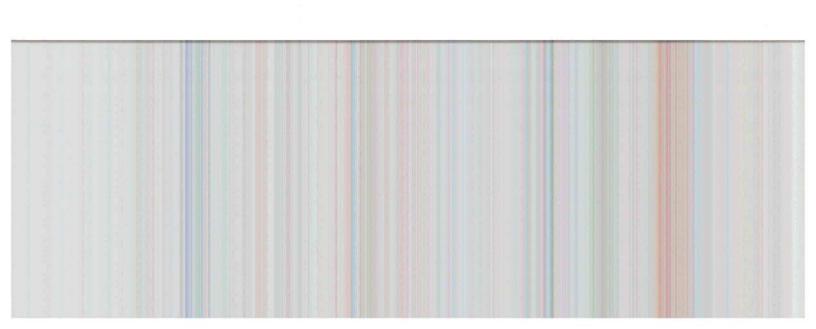
# **SUMMER CALCULATIONS**

# Residential Whole Building Performance Method A - Details

ADDRESS: 3523 SW CR240, Lake City, FL, PERMIT #:

	BASE					AS-	BUI	LT				
GLASS TYPES .18 X Condition Floor Are		SPM = I	Points	Type/SC	Ove Ornt	erhang Len	Hgt	Area X	SPI	их	SOF	= Points
.18 1612.0		20.04	5814.8	Double, Clear	N	9.5	3.5	18.0	19.2	:0	0.59	205.3
				Double, Clear	Ν	9.5	5.5	15.0	19.2	20	0.63	182.7
				Double, Clear	Ε	0.0	0.0	24.0	42.0	6	1.00	1009.5
				Double, Clear	E	0.0	0.0	9.0	42.0	6	1.00	378.6
				Double, Clear	S	9.5	5.5	60.0	35.8	7	0.46	986.3
				Double, Clear	W	0.0	0.0	12.0	38.5	2	1.00	462.3
				As-Built Total:				138.0				3224.7
WALL TYPES	Area X	BSPM	= Points	Туре		R-	Value	e Area	X	SPM	=	Points
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior		9	13.0	1130.0		1.50		1695.0
Exterior	1130.0	1.70	1921.0									
Base Total:	1130.0		1921.0	As-Built Total:				1130.0				1695.0
DOOR TYPES	Area X	BSPM	= Points	Туре				Area	Х	SPM	=	Points
Adjacent	0.0	0.00	0.0	Exterior Insulated				60.0		4.10		246.0
Exterior	60.0	6.10	366.0									11771,4571,178
Base Total:	60.0		366.0	As-Built Total:				60.0				246.0
CEILING TYPES	Area X	BSPM	= Points	Туре		R-Valu	ie ,	Area X S	SPM	X SC	:M =	Points
Under Attic	1612.0	1.73	2788.8	Under Attic		;	30.0	1648.0	1.73 >	(1.00		2851.0
Base Total:	1612.0		2788.8	As-Built Total:				1648.0				2851.0
FLOOR TYPES	Area X	BSPM	= Points	Туре		R-	Value	e Area	X	SPN	l =	Points
Slab 1	66.0(p)	-37.0	-6142.0	Slab-On-Grade Edge Insulat	ion		0.0	166.0(p		41.20		-6839.2
Raised	0.0	0.00	0.0									
Base Total:			-6142.0	As-Built Total:				166.0				-6839.2
INFILTRATION	Area X	BSPM	= Points					Area	Х	SPM	=	Points
	1612.0	10.21	16458.5					1612.0	)	10.21		16458.5

EnergyGauge® DCA Form 600A-2001



PERMIT #:

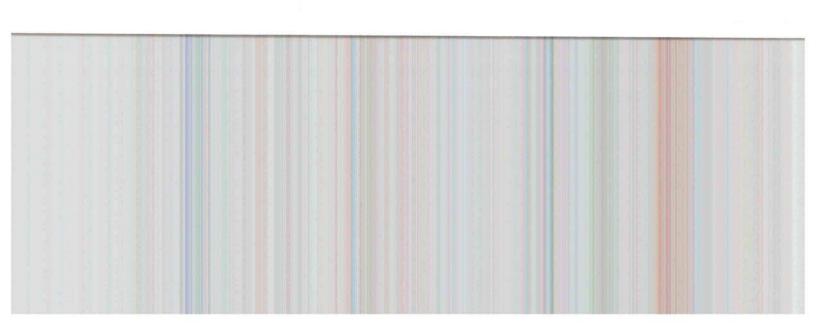
# **SUMMER CALCULATIONS**

Residential Whole Building Performance Method A - Details

ADDRESS: 3523 SW CR240, Lake City, FL,

	BASE		AS-BUILT									
Summer Bas	se Points:	21207.1	Summer As-Built Points:	17636.1								
Total Summer Points	X System Multiplier	= Cooling Points	Total X Cap X Duct X System X Credi Component Ratio Multiplier Multiplier Multipli (DM x DSM x AHU)									
21207.1	0.4266	9046.9	17636.1 1.000 (1.090 x 1.147 x 0.91) 0.341 1.000 17636.1 1.00 1.138 0.341 1.00									

EnergyGauge™ DCA Form 600A-2001



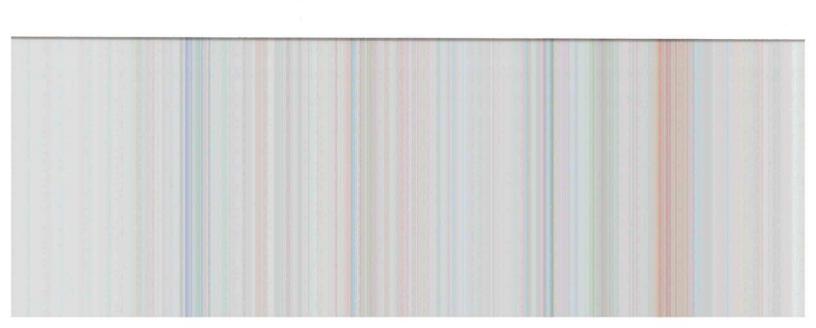
# **WINTER CALCULATIONS**

# Residential Whole Building Performance Method A - Details

ADDRESS: 3523 SW CR240, Lake City, FL, PERMIT #:

1	BASE					AS-	BUI	LT					
GLASS TYPES .18 X Condition Floor Ar		WPM =	Points	Type/SC	Ove Ornt	erhang Len	Hgt	Area X	WF	M :	x v	VOF	= Points
.18 1612.	0	12.74	3696.6	Double, Clear	N	9.5	3.5	18.0	24.	58	1.	.03	454.5
				Double, Clear	N	9.5	5.5	15.0	24.	58	1	.02	377.6
				Double, Clear	E	0.0	0.0	24.0	18.	79	1	.00	451.0
				Double, Clear	E	0.0	0.0	9.0	18.	79	1.	.00	169.1
				Double, Clear	S	9.5	5.5	60.0	13.	30	3.	.45	2750.0
				Double, Clear	W	0.0	0.0	12.0	20.	73	1.	.00	248.7
				As-Built Total:				138.0					4451.0
WALL TYPES	Area X	BWPM	= Points	Туре		R-	Value	Area	Χ	WF	M	=	Points
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior			13.0	1130.0		3.4	0		3842.0
Exterior	1130.0	3.70	4181.0	oce) W									
Base Total:	1130.0		4181.0	As-Built Total:				1130.0					3842.0
DOOR TYPES	Area X	BWPM	= Points	Туре				Area	X	WF	M	=	Points
Adjacent	0.0	0.00	0.0	Exterior Insulated				60.0		8.4	0		504.0
Exterior	60.0	12.30	738.0										7.5 3.55
Base Total:	60.0		738.0	As-Built Total:				60.0					504.0
CEILING TYPES	Area X	BWPM	= Points	Туре	R	-Value	e Ar	ea X W	РМ	ΧW	'CN	1 =	Points
Under Attic	1612.0	2.05	3304.6	Under Attic			30.0	1648.0 2	2.05	X 1.0	0		3378.4
Base Total:	1612.0		3304.6	As-Built Total:				1648.0					3378.4
FLOOR TYPES	Area X	BWPM	= Points	Туре		R-	Value	Area	Х	WP	М	=	Points
Slab 1	166.0(p)	8.9	1477.4	Slab-On-Grade Edge Insulation	on		0.0	166.0(p		18.8	0		3120.8
Raised	0.0	0.00	0.0					3					
Base Total:			1477.4	As-Built Total:				166.0					3120.8
INFILTRATION	Area X	BWPM	= Points					Area	X	WP	М	=	Points
	1612.0	-0.59	-951.1					1612.0	)	-0.5	59		-951.1

EnergyGauge® DCA Form 600A-2001



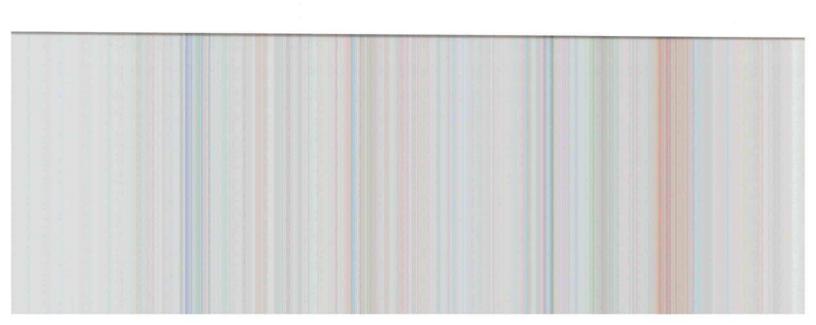
# **WINTER CALCULATIONS**

# Residential Whole Building Performance Method A - Details

ADDRESS: 3523 SW CR240, Lake City, FL, PERMIT #:

	BASE		AS-BUILT									
Winter Base	Points:	12446.6	Winter As-Built Points:	14345.1								
Total Winter X System = He Points Multiplier		Heating Points	Total X Cap X Duct X System X Cred Component Ratio Multiplier Multiplier Multip (DM x DSM x AHU)									
12446.6	0.6274	7809.0	14345.1 1.000 (1.069 x 1.169 x 0.93) 0.487 1.00 14345.1 1.00 1.162 0.487 1.00									

EnergyGauge™ DCA Form 600A-2001



# **WATER HEATING & CODE COMPLIANCE STATUS**

Residential Whole Building Performance Method A - Details

ADDRESS: 3523 SW CR240, Lake City, FL, PERMIT #:

	E	BASE AS-BUILT											
WATER HEA Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier 2	X Credit = Multiplier	Total	
2		2746.00		5492.0	40.0 As-Built To	0.89 otal:	2		1.00	2715.15	1.00	5430.3 <b>5430.3</b>	

	CODE COMPLIANCE STATUS														
	BASE								AS-BUILT						
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points		
9047		7809		5492		22348	6848		8121		5430		20400		

**PASS** 



EnergyGauge™ DCA Form 600A-2001

# **Code Compliance Checklist**

# Residential Whole Building Performance Method A - Details

ADDRESS: 3523 SW CR240, Lake City, FL,

PERMIT #:

#### 6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

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

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

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 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\* = 84.6

The higher the score, the more efficient the home.

Buck Williams, 3523 SW CR240, Lake City, FL,

1.	New construction or existing		New		12.	Cooling systems		
2.	Single family or multi-family		Single family			Central Unit	Cap: 28.0 kBtu/hr	
3.	Number of units, if multi-family		i				SEER: 10.00	_
4.	Number of Bedrooms		2	_	b.	N/A		_
5.	Is this a worst case?		Yes					_
6.	Conditioned floor area (ft2)		1612 ft <sup>2</sup>	_	c.	N/A		_
7.	Glass area & type	Single Pane	Double Pane	_				_
a	. Clear glass, default U-factor	0.0 ft <sup>2</sup>	138.0 ft²		13.	Heating systems		-
	. Default tint, default U-factor	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>			Electric Heat Pump	Cap: 28.0 kBtu/hr	
c	. Labeled U-factor or SHGC	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>	_	500		HSPF: 7.00	_
8.	Floor types		0.01	_	b.	N/A	***************************************	_
	. Slab-On-Grade Edge Insulation	R=0	0.0, 166.0(p) ft		55.5			
	o. N/A			_	C.	N/A		_
c	. N/A			_	500			
9.	Wall types				14	Hot water systems		_
a	. Frame, Wood, Exterior	R=1	3.0, 1130.0 ft <sup>2</sup>	_		Electric Resistance	Cap: 40.0 gallons	
	. N/A	7.7	,	_	-	Diotalo resistanco	EF: 0.89	
С	. N/A			_	b	N/A	L1. 0.09	_
	. N/A				U.	17/1		-
e	. N/A			_	C	Conservation credits		
	Ceiling types			_	٠.	(HR-Heat recovery, Solar		
	. Under Attic	R=3	0.0, 1648.0 ft <sup>2</sup>	_		DHP-Dedicated heat pump)		
	. N/A		0.0, 10 10.0 11	_	15	HVAC credits		
	. N/A					(CF-Ceiling fan, CV-Cross ventilation		
	Ducts					HF-Whole house fan,	,	
	. Sup: Unc. Ret: Unc. AH: Interior	Sup. F	R=6.0, 180.0 ft	_		PT-Programmable Thermostat,		
	. N/A	oup. I	0.0, 100.0 1	_		MZ-C-Multizone cooling,		
				_		MZ-H-Multizone heating)		
						Wiz-11-Wutuzone heating)		
				_				
				_				
I ce	ertify that this home has complie	ed with the F	lorida Energy	Effic	iency	Code For Building		
Cor	nstruction through the above ene	ergy saving f	eatures which	n will	be ins	talled (or exceeded)	THEST	
in t	his home before final inspection	. Otherwise.	a new EPL I	Displa	v Car	d will be completed	A CONTRACTOR OF THE CONTRACTOR	B
bas	ed on installed Code compliant	features		- iopiu	) Cui	a will be completed		型間
							A mine	21
Bui	lder Signature:			Date	:			5
<b>λ.</b> J.	dress of New Home:			O'.	DI		12	A
Add	itess of New Home:			City/	FL Zi	p:	GOD WE TRU	,
							Commercial	

\*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 Mesignation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction,

contact the Department of Community Affair Faces of Community Affair F



### **Columbia County Property**

Appraiser
DB Last Updated: 6/2/2005

Parcel: 07-5S-17-09150-000

### 2005 Proposed Values

Tax Record Property Card Interactive GIS Map Print

#### **Owner & Property Info**

Owner's Name	WILLIAMS L L			
Site Address				
Mailing Address	4190 SW CR 240 LAKE CITY, FL 32024			
Brief Legal	NW1/4 OF NE1/4 & NE1/4 OF NW1/4, EX COMM AT SW COR OF NE1/4 OF NW1/4, RUN N 50 FT			

<< Pre	V Search Result: 4 of 4
Use Desc. (code)	PASTURELAN (006200)
Neighborhood	7517.00
Tax District	3
UD Codes	MKTA02
Market Area	02
Total Land Area	79.500 ACRES

#### **Property & Assessment Values**

Mkt Land Value	cnt: (3)	\$11,150.00
Ag Land Value	cnt: (2)	\$12,952.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$24,102.00

Just Value	\$199,550.00
Class Value	\$24,102.00
Assessed Value	\$24,102.00
Exempt Value	\$0.00
Total Taxable Value	\$24,102.00

#### Sales History

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
			NONE			

#### **Building Characteristics**

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value				
	NONE									

#### **Extra Features & Out Buildings**

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
				NONE		

#### Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
006200	PASTURE 3 (AG)	18.000 AC	1.00/1.00/1.00/1.00	\$165.00	\$2,970.00
005200	CROPLAND 2 (AG)	60.500 AC	1.00/1.00/1.00/1.00	\$165.00	\$9,982.00
009900	AC NON-AG (MKT)	1.000 AC	1.00/1.00/1.00/1.00	\$8,400.00	\$8,400.00
009910	MKT.VAL.AG (MKT)	78.500 AC	1.00/1.00/1.00/1.00	\$0.00	\$188,400.00
009947	SEPTIC (MKT)	1.000 UT - (.000AC)	1.00/1.00/1.00/1.00	\$750.00	\$750.00
009945	WELL/SEPT (MKT)	1.000 UT - (.000AC)	1.00/1.00/1.00/1.00	\$2,000.00	\$2,000.00

Columbia County Property Appraiser

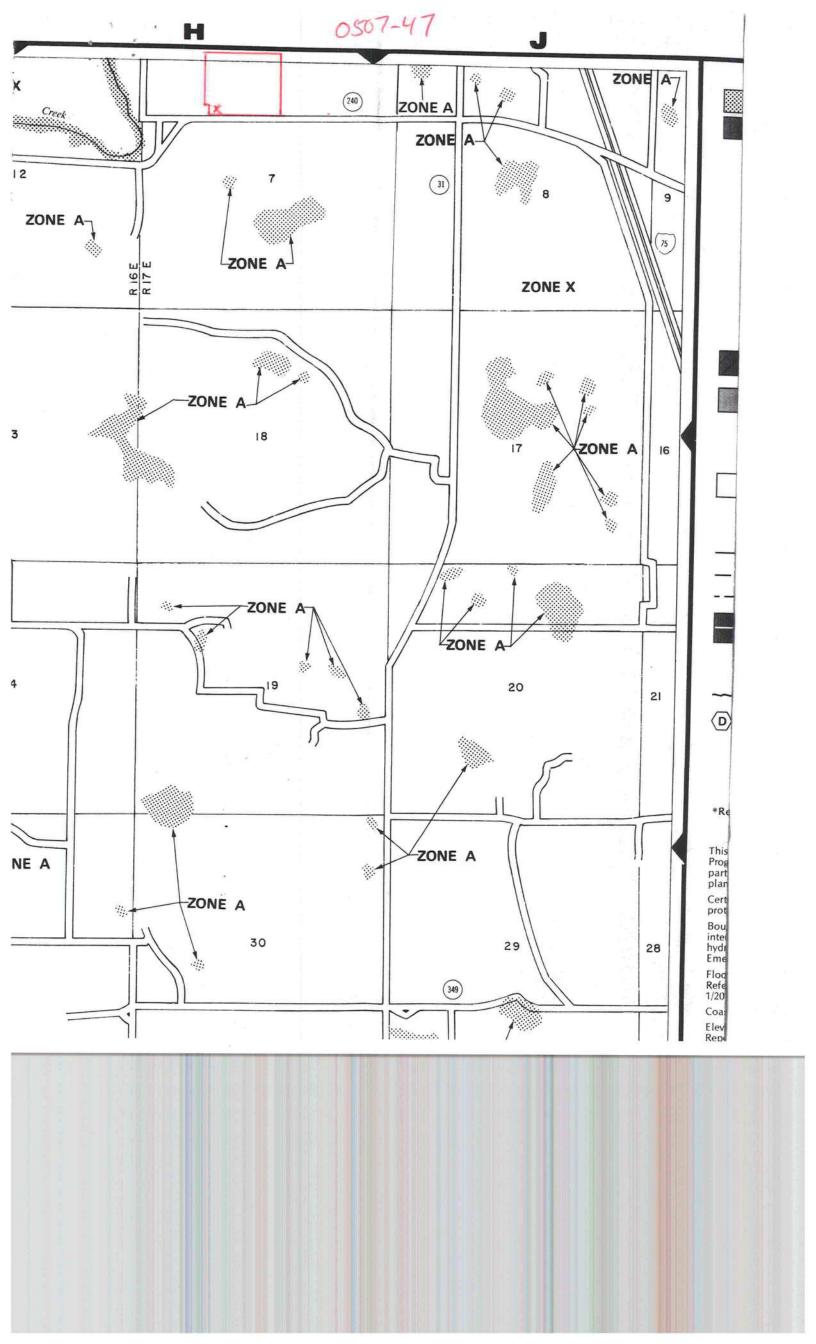
DB Last Updated: 6/2/2005

<< Prev

4 of 4

http://appraiser.columbiacountyfla.com/GIS/D\_SearchResults.asp

7/14/2005



# NOTICE OF COMMENCEMENT FORM COLUMBIA COUNTY, FLORIDA

# \*\*\*THIS DOCUMENT MUST BE RECORDED AT THE COUNTY CLERKS OFFICE BEFORE YOUR FIRST INSPECTION.\*\*\*

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.

Tax Parcel ID Number 07-65-17-09150-000 Description of property: (legal description of the property and street address or 911 address) 1/4 NE corner General description of improvement: lliams 3. Owner Name & Address Interest in Property Name & Address of Fee Simple Owner (if other than owner): Johnstor 5. Contractor Name 6. Surety Holders Name Address -Inst:2005018411 Date:08/03/2005 Time:09:51 Amount of Bond DC,P.DeWitt Cason,Columbia County B:1053 P:2006 7. Lender Name Address 8. Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida Statutes: Name Phone Number Address In addition to himself/herself the owner designates of to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) -(a) 7. Phone Number of the designee 10. Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of recording, (Unless a different date is specified) NOTICE AS PER CHAPTER 713, Florida Statutes: The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead. Sworn to (or affirmed) and subscribed before , 20<u>05</u> NOTARY STAMP/SEA LISA POTTS

Signature of Notary

Notary Public - State of Florida My Commission Explies Apr 20, 2008

Commission # DD311486 Bonded By National Notary Ass HEVMIT - 20745

### **Notice of Intent for Preventative Treatment for Termites**

(As required by Florida Building Code 104.2.6)

Date: 8-30-05

Buck Williams

4190 SW CR 240

(Address of Treatment or Lot/Block of Treatment)

LARE City

### Florida Pest Control & Chemical Co.

www.flapest.com

Product to be used: Bora-Care Termiticide (Wood Treatment)

Chemical to be used: 23% Disodium Octaborate Tetrahydrate

Application will be performed onto structural wood at dried-in stage of construction. Bora-Care Termiticide application shall be applied according to EPA registered label directions as stated in the Florida Building Code Section 1816.1

(Information to be provided to local building code offices prior to concrete foundation installation.)