This Paymit Expires One Vo	O
This Permit Expires One Yes	ar From the Date of Issue 000023656 PHONE 386 466-1876
ADDRESS 173 SW LANCELOT GLEN	LAKE CITY FL 32024
OWNER DONNIE WILLIAMS	PHONE 755-7192
ADDRESS 118 SW STONEHENGE LANE	LAKE CITY FL 32024
CONTRACTOR FREDRICK PERRY	PHONE <u>752-2832</u>
LOCATION OF PROPERTY 90W, TL ON SISTERS WELCOM	ME ROAD, TR ON STONEHENGE LANE,
1ST LOT ON LEFT	
TYPE DEVELOPMENT SFD,UTILITY EST	FIMATED COST OF CONSTRUCTION 95650.00
HEATED FLOOR AREA 1913.00 TOTAL ARE	EA 2573.00 HEIGHT .00 STORIES
FOUNDATION CONC WALLS FLAME R	COOF PITCH 6/12 FLOOR SIAB
LAND USE & ZONING RSF. 2	MAX. HEIGHT
Minimum Set Back Requirments: STREET-FRONT Z	5 REAR /5 SIDE /0
NO. EX.D.U. FLOOD ZONE X PP	DEVELOPMENT PERMIT NO.
PARCEL ID 23-4S-16-03099-101 SUBDIVISION	N STONEHENGE
LOT 1 BLOCK PHASE UNIT	TOTAL ACRES
	. / _
000000828 CBC1252411	1 this my
Culvert Permit No. Culvert Waiver Contractor's License Numl	TPP
CULVERT OS-920-N  Driveway Connection Septic Tank Number LU & Zoning	g checked by Approved for Issuance New Resident
COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE	g checked by Approved for Issuance New Resident
COMMENTS: ONE POOT ABOVE THE ROAD, NOC ON FILE	
	Check # or Cash 4994
FOR BUILDING & ZONING	
	(100ter/51ab)
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 about date/app. by	ove slab and below wood floor
Electrical rough-in Heat & Air Duct	date/app. by
date/app. by	date/app. by  Peri. beam (Lintel)  date/app. by
Permanent power C.O. Final	Culvert
date/app. by  da  M/H tie downs, blocking, electricity and plumbing	ate/app. by date/app. by
date/app.	by Pool date/app. by
Reconnection Pump pole date/app. by	Utility Pole
M/H Pole Travel Trailer	Re-roof
date/app. by dat	te/app. by date/app. by
BUILDING PERMIT FEE \$ 480.00 CERTIFICATION FEE	\$12.87 SURCHARGE FEE \$ 12.87
MISC. FEES \$ .00 ZONING CERT. FEE \$ 50.00	
	FIRE FEE \$ WASTE FEE \$
FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FE	D.C. 06.00
	TOTAL FEE 580.74
INSPECTORS OFFICE The 18 Color	CLERKS OFFICE TOTAL FEE 580.74

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

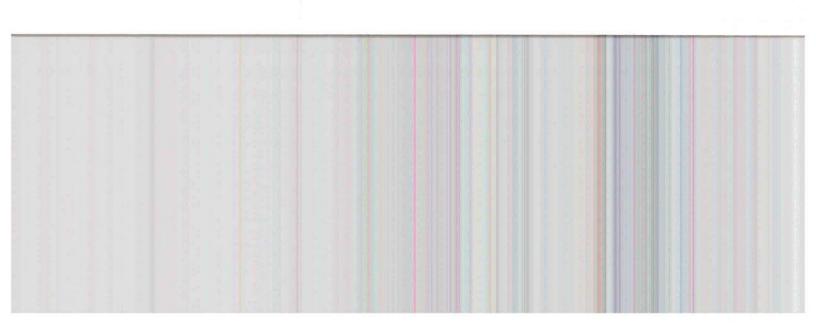
PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

	Columbia County Buildin	4997  Ig Permit Application	Revised 9-23-04
	pplication # 0569-20 Da	ate Received 9/9/05	By Permit # 828 23656
Application Approved		A	aminer OK 5TH Date 9-15-05
	Development Permit MA Z		^
Comments		3	- I all map category
<b>DAN</b>	lify MARLER S	ITE PLAN ON PLA	NS
		' h	466 1876
Applicants Name From 1735 SW Address 615 S. 1	edrick L. Perry St. LANGELOT GIEN, L.E. 3200 W. Salore Ave-Lake	ecity Fl 320	Hole 1876 hone 752-2832
Owners Name Done	Id E + Sandra P. W:	lliams	Phone 755-7192
911 Address State	SW STONEHENSE UN, lake 1	Crty , fi 32024	
Contractors Name Fr	edrick L. Perry		Phone 752-2 832
Address 615 S.W	). Sabre Ave- hake	e city F1 32	024
Fee Simple Owner Nan	ne & Address N/A		
Bonding Co. Name & A	Address N/A		
Architect/Engineer Na	me & Address Tim Del ben	c + mark Disc	sway
Mortgage Lenders Nar			
Circle the correct pow	er company – FL Power & Light	- Clay Elec Suwanne	ee Valley Elec. – Progressive Energy
	23-45-16-03099-101		
			Block Unit Phase T
	9		elcane Rd, TR on
	ane, First on Lief		, i K ou
		i i	l e
Total Building Height _		Heated Floor Area	Side 23 Rear 122 1913 Roof Pitch 6/12
installation has comme	nade to obtain a permit to do work enced prior to the issuance of a pe struction in this jurisdiction.	and installations as indi	
installation has comme all laws regulating cons OWNERS AFFIDAVIT: I	nced prior to the issuance of a pe	and installations as indi rmit and that all work be	cated. I certify that no work or performed to meet the standards of
installation has comme all laws regulating consources.  OWNERS AFFIDAVIT: I compliance with all approvements and the compliance with all approvements. TWICE FOR IMPROVEMENTS and the compliance with all approvements.	enced prior to the issuance of a pestruction in this jurisdiction.  hereby certify that all the foregoin plicable laws and regulating constant YOUR FAILURE TO RECORD A N	and installations as indirmit and that all work be against a securate and information is accurate ruction and zoning.  OTICE OF COMMENCME OU INTEND TO OBTAIN I	cated. I certify that no work or performed to meet the standards of and all work will be done in INT MAY RESULT IN YOU PAYING FINANCING, CONSULT WITH YOUR
installation has comme all laws regulating consources.  OWNERS AFFIDAVIT: I compliance with all approvements and the compliance with all approvements. TWICE FOR IMPROVEMENTS and the compliance with all approvements.	enced prior to the issuance of a pestruction in this jurisdiction.  hereby certify that all the foregoing plicable laws and regulating constant YOUR FAILURE TO RECORD A NAMENTS TO YOUR PROPERTY. IF Y	and installations as indirmit and that all work be against a securate and information is accurate ruction and zoning.  OTICE OF COMMENCME OU INTEND TO OBTAIN I	cated. I certify that no work or performed to meet the standards of and all work will be done in INT MAY RESULT IN YOU PAYING FINANCING, CONSULT WITH YOUR
installation has comme all laws regulating consources.  OWNERS AFFIDAVIT: I compliance with all approved the second secon	enced prior to the issuance of a perstruction in this jurisdiction.  hereby certify that all the foregoing plicable laws and regulating constitution.  YOUR FAILURE TO RECORD A NUMENTS TO YOUR PROPERTY. IF YOUR PROPERTY. IF YOUR BEFORE RECORDING YOUR NO.	and installations as indirmit and that all work being information is accurate ruction and zoning.  OTICE OF COMMENCME OU INTEND TO OBTAIN INTEND TO OBTAIN INTEND TO OBTAIN INTEND TO COMMENCE ME	cated. I certify that no work or performed to meet the standards of e and all work will be done in INT MAY RESULT IN YOU PAYING FINANCING, CONSULT WITH YOUR ENT.
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installation has comme all laws regulating consources.  OWNERS AFFIDAVIT: I compliance with all approved the second secon	enced prior to the issuance of a perstruction in this jurisdiction.  hereby certify that all the foregoing of the person of the	and installations as indirmit and that all work being information is accurate ruction and zoning.  OTICE OF COMMENCME OU INTEND TO OBTAIN INTEND TO OBTAIN INTEND TO OBTAIN INTEND TO COMMENCEME	cated. I certify that no work or performed to meet the standards of and all work will be done in INT MAY RESULT IN YOU PAYING FINANCING, CONSULT WITH YOUR ENT.
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installation has comme all laws regulating consolers affidavit: I compliance with all approved the second of the s	enced prior to the issuance of a perstruction in this jurisdiction.  hereby certify that all the foregoing policable laws and regulating constitution.  YOUR FAILURE TO RECORD A NUMENTS TO YOUR PROPERTY. IF YOU'R BEFORE RECORDING YOUR NOT SET TO YOUR OF THE PROPERTY.	and installations as indirmit and that all work being information is accurate ruction and zoning.  OTICE OF COMMENCME OU INTEND TO OBTAIN INTEND TO OBTAIN INTEND TO OBTAIN INTEND TO COMMENCEME	cated. I certify that no work or performed to meet the standards of e and all work will be done in NT MAY RESULT IN YOU PAYING FINANCING, CONSULT WITH YOUR ENT.
installation has comme all laws regulating consolers affidavit: I compliance with all appropriate appropriate and the second sec	enced prior to the issuance of a perstruction in this jurisdiction.  hereby certify that all the foregoing policable laws and regulating constitution.  YOUR FAILURE TO RECORD A NUMENTS TO YOUR PROPERTY. IF YOU'VE BEFORE RECORDING YOUR NOT THE CONTROL OF THE PROPERTY OF THE PROPERTY.  It (Including Contractor)	and installations as indirmit and that all work being information is accurate ruction and zoning.  OTICE OF COMMENCME OU INTEND TO OBTAIN INTEND TO OBTAIN INTEND TO OBTAIN INTEND TO COMMENCEME	cated. I certify that no work or performed to meet the standards of e and all work will be done in ST MAY RESULT IN YOU PAYING FINANCING, CONSULT WITH YOUR ENT.  Inature  Canada II work will be done in II will be done in I

## COLUMBIA COUNTY, FLORIDA

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 3099117 1. Description of property: (legal description of the property and street address or 911 address) LOT 1 STONEHENGE SUBDIVISION PHASE 1, COLUMBIA COUNTY, FLORIDA Sw. Stone henge Lane 2. General description of improvement: NEW HOUSE 3. Owner Name & Address DONNY WILLIAMS CONSTRUCTION LLC Interest in Property OWNER 4. Name & Address of Fee Simple Owner (if other than owner): SAME AS ABOVE 5. Contractor Name FRED PERRY'S QUALITY CONSTRUCTION LLC Phone Number 755-0764 Address 615 SW SABRE AVE. 6. Surety Holders Name NONE Inst:2005021760 Date:09/07/2005 Time:11:09 Address \_DC,P.DeWitt Cason,Columbia County B:1057 P:1184 — Amount of Bond 7. Lender Name NONE 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 DONNY WILLIAMS CONSTRUCTION LLC Phone Number 755-0764 Address 541 SW AIRPARK GLEN, LAKE CITY, FL 9. In addition to himself / herself the owner designates None of to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) -(a) 7. Phone Number of the designee NA 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. Ath day of September, 20 65 AUDREY S. DRAWDY NOTARY S MY COMMISSION # DD 429 EXPIRES: February 1 ? AUDREY S. DRAWDY MY COMMISSION # DD 429272 EXPIRES: February 1, 2008 conded Thru Notary Public Underwrite



# Columbia County Property

Appraiser
DB Last Updated: 8/3/2005

Parcel: 23-4S-16-03099-101

#### 2005 Proposed Values

Tax Record	Property Card	Interactive GIS Map	Print
	The second secon		W-100 3 100 3 100 100 100 100 100 100 100

Owner & Property Info

Owner's Name	WILLIAMS DONALD E & SANDRA P &	
Site Address		
Mailing Address	MHATRE UMESH M & SHILPA U 541 SW AIRPARK GLEN LAKE CITY, FL 32025	
Brief Legal	LOT 1 STONEHENGE S/D	

<< Prev Se	arch Result: 9 of 20 Next >>
Use Desc. (code)	VACANT (000000)
Neighborhood	23416.00
Tax District	2
UD Codes	МКТА06
Market Area	06
Total Land Area	0.510 ACRES

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

XFOB Value Total Appraised	cnt: (0)	\$0.00
Building Value	cnt: (0)	\$0.00
Ag Land Value	cnt: (0)	\$0.00
Mkt Land Value	cnt: (1)	\$18,500.00

Just Value	\$18,500.00
Class Value	\$0.00
Assessed Value	\$18,500.00
Exempt Value	\$0.00
Total Taxable Value	\$18,500.00

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)
		22 - 10 10 42 - 10 00 8 2 9 10 00		NONE	7	

nd Code Desc		Units	Adjustments	Eff Rate	Lnd Value		
000000	VAC RES (MKT)	1.000 LT - (.510AC)	1.00/1.00/1.00/1.00	\$18,500.00	\$18,500.00		

Columbia County Property Appraiser

Land Breakdown

DB Last Updated: 8/3/2005

<< Prev

9 of 20

Next >>

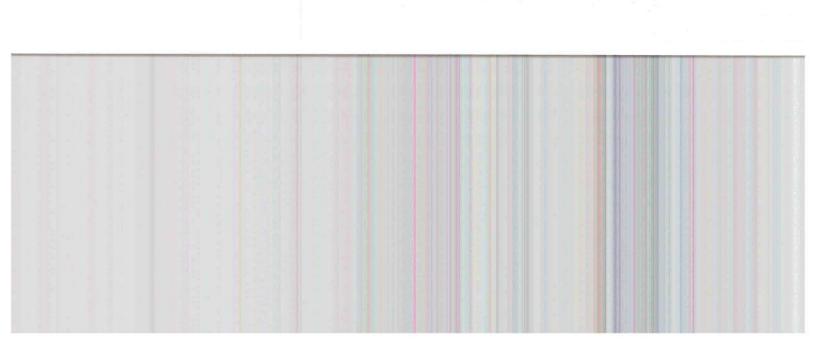
#### Disclaimer

 $http://appraiser.columbia county fla.com/GIS/D\_SearchResults.asp$ 

8/10/2005

LOT 1	STONEHE	NGE	S/D		WILL MHAT 541 LAKE	IAMS DON/ RE UMESH SW AIRPAN CITY	ALD E & S M & SHII RK GLEN	SANDRA E SPA U	· & 2	23-45-16- FL 32025	03099-101	PRI	NTED	8/03 8/04	Colu /2005 /2004	imbia 13:	Cou 41
USE MOD EXW % RSTR RCVR % INT			BATH FIXT BDRM RMS UNTS C-W% HGHT	AE?	3 F	I I	HTD AREA EFF AREA RCN &GOOD		000	INDEX E-RATE BLDG VAL	23416.00	NBHE INDX AYB EYB	ST MK (F AC NT AF	R 23 T ARE UD1 CD PR CD	PROP - 4S- A 06	USE -16E	
% FLR % HTTP A/C QUAL			PMTR STYS ECON FUNC SPCD DEPR		3 3 3							3 3 3 3	LC MA				
FNDN SIZE CEIL ARCH FRME			UD-1 UD-2 UD-3 UD-4 UD-5		3 3 3 3							3 3 3 3				BLDG	TRA
KTCH WNDO CLAS OCC COND			UD-6 UD-7 UD-8 UD-9		3 3 3 3							3 3 3 3				PE	RMI
SUB	A-AREA	S	E-AREA	SUB VAL	UE 3							3 3 3 3		BER PAG			
					3 3 3							3	GRAN'	PEE		273.	<u>.</u>
AE BN	EXTRA CODE			LEN	MID	HGHT QTY	QL YR	FIELD	CK:		T PR			CEE		PCD 9	
AE C	LAND D CODE 0000 VAC	ESC	ZONE TOPO RSF-2	ROAD { OUTIL { OO07	UD1	UD3 FRON	T DEPTH	ADJU	STME	NTS	UN 1.0	IITS	UT LT :	PRI 18500.	ICE .000	ADJ	UT 1

http://appraiser.columbiacountyfla.com/GIS/Show\_FieldCard.asp?PIN=23-4S-16-03099-1... 8/10/2005



#### FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

P	O	ect	N	aı	m	е	

Lot 1 Stonehenge

Address:

Lot: 1, Sub: Stonehenge Ph1, Plat: 7, Pages 137-138

City, State: Owner:

Lake City, FL 32055-

Climate Zone:

Donny Williams North

Builder:

D. Williams

Permitting Office:

Columbia Co. 23656

Permit Number: Jurisdiction Number: 221000

1.	New construction or existing		New		12.	Cooling systems		
2.	Single family or multi-family		Single family		a.	Central Unit	Cap: 35.0 kBtu/hr	
3.	Number of units, if multi-family		1		9,592		SEER: 10.00	_
4.	Number of Bedrooms		3	_	b.	N/A		
5.	Is this a worst case?		No					
6.	Conditioned floor area (ft²)		1913 ft²	_	c.	N/A		
7.	Glass area & type	Single Pane	Double Pane		1000			
a.	Clear glass, default U-factor	0.0 ft <sup>2</sup>	165.0 ft <sup>2</sup>	_	13.	Heating systems		-
1000	Default tint	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>			Electric Heat Pump	Cap: 35.0 kBtu/hr	
c.	Labeled U or SHGC	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>		1000		HSPF: 7.90	_
8.	Floor types	0.011	0.01		b.	N/A		
a.	Slab-On-Grade Edge Insulation	R=	0.0, 190.0(p) ft	_	3,960			_
17937	N/A			_	c.	N/A		_
c.	N/A			_				_
9.	Wall types				14.	Hot water systems		_
a.	Frame, Wood, Exterior	R=	13.0, 1313.0 ft <sup>2</sup>		a.	Electric Resistance	Cap: 30.0 gallons	
b.	N/A						EF: 0.90	
c.	N/A				b.	N/A		_
d.	N/A							
e.	N/A			_	c.	Conservation credits		_
10.	Ceiling types					(HR-Heat recovery, Solar		_
	Under Attic	R=	30.0, 1913.0 ft <sup>2</sup>			DHP-Dedicated heat pump)		
b.	N/A				15.	HVAC credits	PT, CF,	
c.	N/A					(CF-Ceiling fan, CV-Cross ventilation,	UT 70.800 TO 200	===
11.	Ducts					HF-Whole house fan,		
a.	Sup: Unc. Ret: Unc. AH: Interior	Sup	. R=6.0, 25.0 ft			PT-Programmable Thermostat,		
300	N/A			_		MZ-C-Multizone cooling,		
79.55						MZ-H-Multizone heating)		

Glass/Floor Area: 0.09

Total as-built points: 22739 Total base points: 27882

PASS

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

PREPARED BY:

Tim Delbene C-a Dall

DATE: 8/2/05

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

OWNER/AGENT:

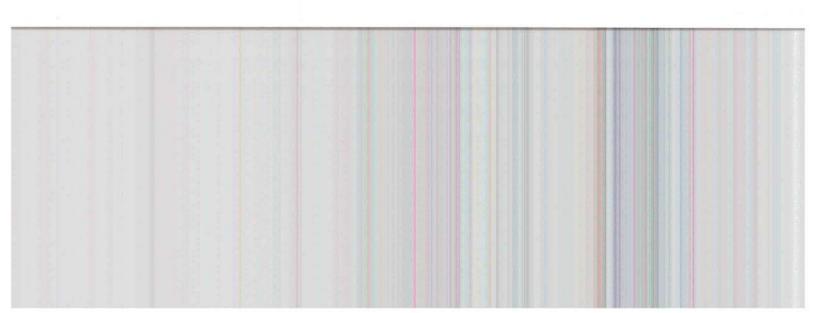
DATE:

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: \_\_\_\_

EnergyGauge® (Version: FLRCPB v3.30)

DATE:



## **SUMMER CALCULATIONS**

#### Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 1, Sub: Stonehenge Ph1, Plat: 7, Pages 137-138, Lake City, FL,F32056T #:

BASE	AS-BUILT
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area	Overhang Type/SC Ornt Len Hgt Area X SPM X SOF = Points
.18 1913.0 20.04 6900.6	Double, Clear         SE         2.0         7.0         75.0         42.75         0.85         2720.5           Double, Clear         SW         2.0         7.0         45.0         40.16         0.85         1537.2           Double, Clear         NW         2.0         7.0         45.0         25.97         0.90         1056.2
	As-Built Total: 165.0 5313.9
WALL TYPES Area X BSPM = Points	Type R-Value Area X SPM = Points
Adjacent         0.0         0.00         0.0           Exterior         1313.0         1.70         2232.1	Frame, Wood, Exterior 13.0 1313.0 1.50 1969.5
Base Total: 1313.0 2232.1	As-Built Total: 1313.0 1969.5
DOOR TYPES Area X BSPM = Points	Type Area X SPM = Points
Adjacent         21.0         2.40         50.4           Exterior         21.0         6.10         128.1	Exterior Insulated         21.0         4.10         86.1           Adjacent Insulated         21.0         1.60         33.6
Base Total: 42.0 178.5	As-Built Total: 42.0 119.7
CEILING TYPES Area X BSPM = Points	Type R-Value Area X SPM X SCM = Points
Under Attic 1913.0 1.73 3309.5	Under Attic 30.0 1913.0 1.73 X 1.00 3309.5
Base Total: 1913.0 3309.5	As-Built Total: 1913.0 3309.5
FLOOR TYPES Area X BSPM = Points	Type R-Value Area X SPM = Points
Slab         190.0(p)         -37.0         -7030.0           Raised         0.0         0.00         0.0	Slab-On-Grade Edge Insulation 0.0 190.0(p -41.20 -7828.0
Base Total: -7030.0	As-Built Total: 190.0 -7828.0
INFILTRATION Area X BSPM = Points	Area X SPM = Points
1913.0 10.21 19531.7	1913.0 10.21 19531.7
Summer Base Points: 25122.4	Summer As-Built Points: 22416.3
Total Summer X System = Cooling Points Multiplier Points	Total X Cap X Duct X System X Credit = Cooling Component Ratio Multiplier Multiplier Multiplier Points (DM x DSM x AHU)
25122.4 0.4266 10717.2	22416.3 1.000 (1.090 x 1.147 x 0.91) 0.341 0.902 7855.6 22416.3 1.00 1.138 0.341 0.902 7855.6

EnergyGauge™ DCA Form 600A-2001



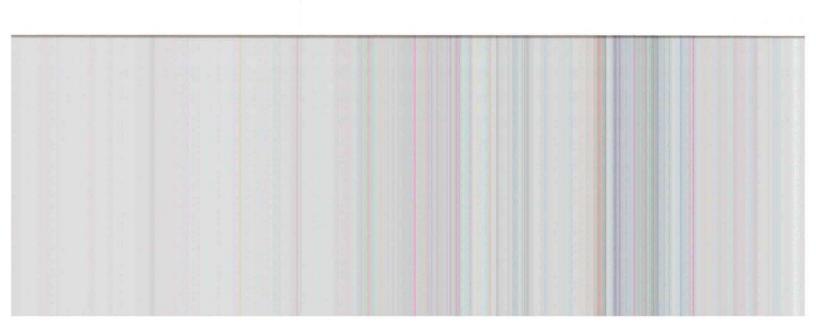
## **WINTER CALCULATIONS**

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 1, Sub: Stonehenge Ph1, Plat: 7, Pages 137-138, Lake City, FL,P32R56FT #:

	BASE			AS-BUILT									
GLASS TYPES .18 X Conditio Floor Ar		NPM =	Points	Type/SC			rhang Len	Hgt	Area X	W	эм х	wo	F = Points
.18 1913	.0	12.74	4386.9	Double, Clear Double, Clear Double, Clear		SE SW NW	2.0 2.0 2.0	7.0 7.0 7.0	75.0 45.0 45.0	14. 16. 24.	74	1.13 1.08 1.00	1243.2 814.2 1098.4
				As-Built Total:					165.0				3155.8
WALL TYPES	Area X	BWPM	= Points	Туре			R-	√alue	Area	аХ	WP	M =	Points
Adjacent Exterior	0.0 1313.0	0.00 3.70	0.0 4858.1	Frame, Wood, Exte	rior			13.0	1313.0		3.40	)	4464.2
Base Total:	1313.0		4858.1	As-Built Total:					1313.0				4464.2
DOOR TYPES	Area X	BWPM	= Points	Туре					Area	X	WP	M =	Points
Adjacent Exterior	21.0 21.0	11.50 12.30	241.5 258.3	Exterior Insulated Adjacent Insulated					21.0 21.0		8.40		176.4 168.0
Base Total:	42.0		499.8	As-Built Total:					42.0				344.4
CEILING TYPES	S Area X	BWPM	= Points	Туре		R	-Value	Ar	ea X V	VPM	x w	CM =	Points
Under Attic	1913.0	2.05	3921.6	Under Attic			;	30.0	1913.0	2.05	X 1.00		3921.6
Base Total:	1913.0		3921.6	As-Built Total:					1913.0				3921.6
FLOOR TYPES	Area X	BWPM	= Points	Туре			R-1	√alue	Area	аХ	WP	M =	Points
Slab Raised	190.0(p) 0.0	8.9 0.00	1691.0 0.0	Slab-On-Grade Edg	e Insulati	ion		0.0	190.0(p		18.80		3572.0
Base Total:			1691.0	As-Built Total:					190.0				3572.0
INFILTRATION	Area X	BWPM	= Points	12					Area	X	WP	M =	Points
	1913.0	-0.59	-1128.7						1913	3.0	-0.5	9	-1128.7
Winter Base	Points:		14228.8	Winter As-B	uilt P	oints	:					1	4329.4
Total Winter X Points	System Multip		leating Points	Total X Component	Cap Ratio	Mu	Duct Itiplier DSM x A	Mu	/stem ıltiplier		Credi ultipli		Heating Points
14228.8	0.627	4 8	3927.1	14329.4 <b>14329.4</b>	1.000 <b>1.00</b>		x 1.169 ; .162	x 0.93)	0.432 <b>0.432</b>	; (	0.950 <b>0.95</b>		6828.9 <b>828.9</b>

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#### **WATER HEATING & CODE COMPLIANCE STATUS**

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 1, Sub: Stonehenge Ph1, Plat: 7, Pages 137-138, Lake City, FL,P32R56FT #:

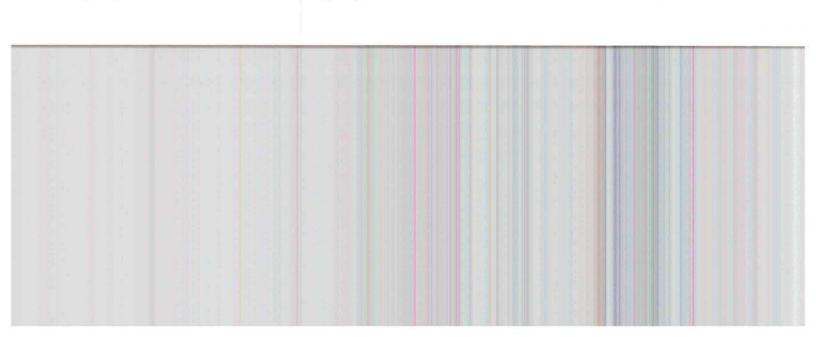
BASE					AS-BUILT								
WATER HEA Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	х	Tank X Ratio	Multiplier	X Credi Multip		Total
3		2746.00		8238.0	30.0	0.90	3		1.00	2684.98	1.00		8054.9
					As-Built To	otal:							8054.9

	CODE COMPLIANCE STATUS												
	BASE									AS	-BUILT		
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
10717		8927		8238		27882	7856		6829		8055		22739

**PASS** 



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## **Code Compliance Checklist**

# Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 1, Sub: Stonehenge Ph1, Plat: 7, Pages 137-138, Lake City, FL,P32R56T#:

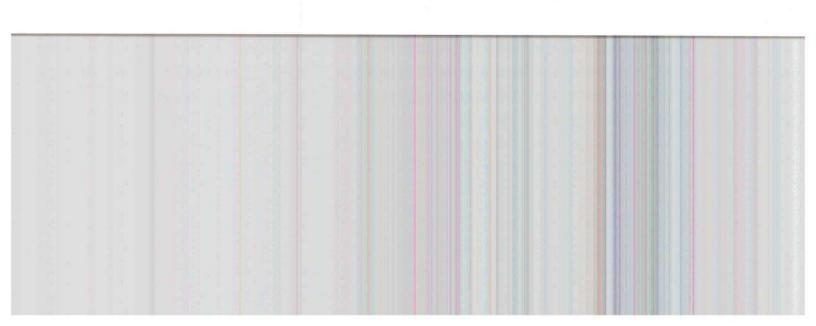
#### 6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

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.	V
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.	MA
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%.	NA
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	1
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.	-

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Application for Onsite Sewage Disposal System Construction Permit. Part II Site Plan Permit Application Number: 05-0920A ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT PERRY/CR 04-2844 North Stonehenge Occupied No well Stonehenge, Lot 1 Waterline Driveway 135' 254' Swale Existing well 10' utility Occupied easement 100 Sisters Welcome Road TBM in 15" pine Site 1 Site 2 Slope Occupied across road Vacant >75' to well 81'

an Approved Not Approved	Date 5/24/0
m s 21	Colombia CPHI
ces:	

Steedly Rd

1 inch = 50 feet

# Columbia County Building Department Culvert Permit

Lake City, FL 32055

Phone: 386-758-1008 Fax: 386-758-2160

#### Culvert Permit No. 000000828

				0.0	0000020
DATE 09/27/2	2005	PARCEL ID # 23-	4S-16-03099-101		
APPLICANT S	TEPHEN MORGAN		PHONE	752-2832	
ADDRESS 17	3 SW LANCELOT GLE	EN	LAKE CITY	11-32-	FL 32024
OWNER DON	ALD WILLIAMS		PHONE	755-7192	
ADDRESS 118	SW STONEHENGE LA	ANE	LAKE CITY		FL 32024
CONTRACTOR	FREDRICK PERRY		PHONE	752-2832	
LOCATION OF	PROPERTY 90W, TL	ON SISTERS WELCO	ME ROAD, TR ON STO	ONEHENGE L	ANE, FIRST ON
SUBDIVISION/L	OT/BLOCK/PHASE/U	UNIT STONEHENG	3	1	
SIGNATURE _	Sten My				· ·
X	INSTALLATION RE Culvert size will be 18 driving surface. Both e thick reinforced concre INSTALLATION NO	inches in diameter vends will be mitered ete slab.  TE: Turnouts will be	4 foot with a 4:1 s	lope and pou	ared with a 4 inch
	concrete or paved of	e served will be pave oncrete or paved a r driveway, whichever g paved or concreted	d or formed with continuous of 12 feet is greater. The wide	oncrete. wide or the	width of the
	Culvert installation shall	ll conform to the app	proved site plan star	ndards.	
I	Department of Transpo	rtation Permit instal	ation approved star	ndards.	
	Other				9)
	ETY REQUIREMENTS SI ALATION OF THE CUL		ED	(a) E	STUE A SOL
135 NE Hernando Lake City, FL 320		Amount	Paid 25.00		

