DATE 05/04/2004 COIU This	Permit Expires One Y	ear From the Date o	f Issue	PERMIT 000021826
APPLICANT J. RUSSELL NORTH		PHONE	386.752.6806	
ADDRESS 187 NW FOREST	MEADOWS AVENUE	LAKE CITY	<u>I</u>	FL 32055
OWNER LAUREN SCOTT & JAC	QUELINE BRITT	PHONE	386.752.7163	
ADDRESS 994 SE MYRTIS	ROAD	LAKE CITY	<u>I</u>	FL 32025
CONTRACTOR J. RUSSELL NORT	H	PHONE	386.752.6806	
<del>-</del>	-S TO 8 MILES PAST HIGH			)
MY	RTIS ROAD - LEFT, GO 9/1	0 OF A MILE, PLACE OF	N RIGHT.	Windows Window Windows Windows Windows Windows Windows Windows Windows Window Windows
TYPE DEVELOPMENT SFD & UTI	LITY ES	STIMATED COST OF CO	NSTRUCTION	111500.00
HEATED FLOOR AREA 2230.	00 TOTAL AR	EA 3000.00	HEIGHT 18.0	STORIES 1
FOUNDATION CONC	WALLS FRAMED	ROOF PITCH <u>7'12</u>	FLOC	OR CONC
LAND USE & ZONING A-3		MAX	. HEIGHT 35	
Minimum Set Back Requirments: STI	REET-FRONT 30.00	REAR	25.00 SI	DE 25.00
				23.00
NO. EX.D.U. FLOOD Z	ONE X	DEVELOPMENT PERM	MIT NO.	
PARCEL ID 11-5S-17-09208-101	SUBDIVISIO	N MYRTIS ESTATES	S	
LOT 1&2 BLOCK PHA	ASE UNIT _	1 TOTA	L ACRES 1.46	
	000010101	112	1-10 7	2 4
Culvert Permit No. Culvert Waiver	CGC010421 Contractor's License Nun	where Kills	2001	ollo
EXISTING 04-0503-E	BLK	Marie 1990 - 199	Applicant/Owner/Cor OK	N
Driveway Connection Septic Tank Nu	_		oved for Issuance	New Resident
COMMENTS: 1 FOOT ABOVE ROAD				
NOC ON FILE				
			Check # or Cash	2652
FOR	R BUILDING & ZONIN	IG DEPARTMENT	ONLY	
Temporary Power	Foundation	IO DEI ARTIMERT		(footer/Slab)
date/app. by	Toundation	date/app. by	Monolithic	date/app. by
Under slab rough-in plumbing	Slab		Sheathing/Nail	
d	ate/app. by	date/app. by		date/app. by
Framing	Rough-in plumbing ab	ove slab and below wood	floor	
date/app. by	Rough-in plumonig ao	ore side diffe ectors freed		
Electrical rough-in		and delet mode		date/app. by
Electrical rough-in date/app. by		P	eri. beam (Lintel)	***************************************
date/app. by	Heat & Air Duct		eri. beam (Lintel)	date/app. by
	Heat & Air Duct C.O. Final	P		***************************************
date/app. by Permanent power	Heat & Air Duct C.O. Final d	date/app. by	eri. beam (Lintel)	date/app. by
date/app. by  Permanent power  date/app. by  M/H tie downs, blocking, electricity and plus	Heat & Air Duct C.O. Final d mbing date/app	date/app. by late/app. by	Peri. beam (Lintel)  Culvert  Pool	date/app. by
date/app. by  Permanent power  date/app. by  M/H tie downs, blocking, electricity and plus  Reconnection  date/app. by	Heat & Air Duct  C.O. Final  date/app  Pump pole  date/	date/app. by	Peri. beam (Lintel)  Culvert  Pool	date/app. by
date/app. by  Permanent power  date/app. by  M/H tie downs, blocking, electricity and plus  Reconnection  date/app. by  M/H Pole	Heat & Air Duct  C.O. Final  date/app  Pump pole  Travel Trailer	date/app. by late/app. by  . by  Utility Pole	Peri. beam (Lintel)  Culvert  Pool  date/app. by Re-roof	date/app. by  date/app. by
date/app. by  Permanent power  date/app. by  M/H tie downs, blocking, electricity and plus  Reconnection  date/app. by	Heat & Air Duct  C.O. Final  date/app  Pump pole  Travel Trailer	date/app. by late/app. by . by Utility Pole	Peri. beam (Lintel)  Culvert  Pool  date/app. by Re-roof	date/app. by
date/app. by  Permanent power  date/app. by  M/H tie downs, blocking, electricity and plus  Reconnection  date/app. by  M/H Pole	Heat & Air Duct  C.O. Final  date/app  Pump pole  Travel Trailer	date/app. by late/app. by  Utility Pole app. by  ate/app. by	Peri. beam (Lintel)  Culvert  Pool  date/app. by Re-roof	date/app. by  date/app. by  date/app. by
date/app. by  Permanent power  date/app. by  M/H tie downs, blocking, electricity and plus  Reconnection  date/app. by  M/H Pole  date/app. by  BUILDING PERMIT FEE \$ 560.00	Heat & Air Duct  C.O. Final  date/app  Pump pole  Travel Trailer  date	date/app. by  late/app. by  Utility Pole app. by  ate/app. by	Peri. beam (Lintel)  Culvert  Pool  date/app. by  Re-roof  da	date/app. by  date/app. by  date/app. by  te/app. by  E \$ 15.00
date/app. by  Permanent power  date/app. by  M/H tie downs, blocking, electricity and plus  Reconnection  date/app. by  M/H Pole  date/app. by  BUILDING PERMIT FEE \$ 560.00	Heat & Air Duct  C.O. Final  date/app  Pump pole  Travel Trailer  CERTIFICATION FEE	date/app. by late/app. by  Utility Pole app. by  ate/app. by  I 5.00  FIRE FEE \$	Peri. beam (Lintel)  Culvert  Pool  date/app. by Re-roof  da  SURCHARGE FEI	date/app. by  date/app. by  date/app. by  te/app. by  E \$ 15.00
date/app. by  Permanent power  date/app. by  M/H tie downs, blocking, electricity and plus  Reconnection  date/app. by  M/H Pole  date/app. by  BUILDING PERMIT FEE \$ 560.00  MISC. FEES \$ .00 ZON	Heat & Air Duct	date/app. by late/app. by  Utility Pole app. by  ate/app. by  I 5.00  FIRE FEE \$	Peri. beam (Lintel)  Culvert  Pool  date/app. by Re-roof  da  SURCHARGE FEI  WASTE FE	date/app. by  date/app. by  date/app. by  te/app. by  E \$ 15.00

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**

For Office Use Only Application # 0404-103 Date Rece	eived 4/29/04 By 36 Permit # 218 26
Application Approved by - Zoning Official Date 4/3	30/64 Plans Examiner Date
Flood Zone Development Permit NA ZoningA	Land Use Plan Map CategoryA
Comments AS DEN SCOTT BAIT - POP	leater is out of HORD TONE.
MH IS GODE SURREY ATTACKED	
Applicants Name - ROSSELL NOATH CONSTRUCT	m 1
Address 187 NW For Est MEADOW 3 AVE, LE	
Owners Name LAGREW S. BRITT	Phone 386 . 752. 7163
911 Address 394 SE MUTILS ROAD / LAKE	
Contractors Name KUSSEN NOTICH CONSTAULTON	Phone 38.752.680
Address 187 No FOREST MEDOW L AVE	, LAKE CTY - 71 32055
Fee Simple Owner Name & Address NA	Į.
Bonding Co. Name & Address NA	
Architect/Engineer Name & Address Russell work Const.	MARK DISOGGIANIAE.
Mortgage Lenders Name & Address 1St. FEDERAL Saving	35 BINES FL.
Property ID Number 11-55-17-09208-101 E	stimated Cost of Construction / £0,000 -
Subdivision Name MUETS ESTATES	Lot 1 Block Unit Phase
Driving Directions 1/441-5 TO 8 miles Pash His	Sh School to the flashing
C-240 ( Muyotis	Ed. Loft. 90 9/10 07 a mile
PACE ON RIVE	
Type of Construction SFD Nu	mber of Existing Dwellings on Property
Total Acreage 146 Lot Size Do you need a - <u>Culver</u>	t Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 75	Side _ 50' Side _ 96' Rear 160
Total Building Height $8$ Number of Stories $4$ He	ated Floor Area 2230 Roof Pitch 6
Application is hereby made to obtain a permit to do work and installation has commenced prior to the issuance of a permit and all laws regulating construction in this jurisdiction.	allations as indicated. I certify that no work or that all work be performed to meet the standards of
OWNERS AFFIDAVIT: I hereby certify that all the foregoing inform compliance with all applicable laws and regulating construction a	nation is accurate and all work will be done in and zoning.
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTELLENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF	ND TO OBTAIN FINANCING, CONSULT WITH YOUR
Owner Builder or Agent (Including Contractor)	Contractor Signature
	Contractors License Number <u>GC 010421</u>
STATE OF FLORIDA COUNTY OF COLUMBIA	Competency Card Number
Sworn to (or affirmed) and subscribed before me	NOTARY STAMP/SEAL
this day of 20	
Personally known or Produced Identification	
<b>₽</b> °	Notary Signature



#### STATE OF FLORIDA DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 040503E

PART II - S	SITE PLAN
Scale: Each block represents 5 feet and 1 inch = 50 feet.	
21 21 21 21 21 21 21 30 60 40 22 30 50 FT. RESIDENCE	BISTANCE FROM SEPTIC TO WELL 158± FEET  1 1984 FEET  1 1984 FEET  1 1984 FEET  1 1984 FEET
Notes:	
Site Plan submitted by:	OWNER
Plan Approved Not	Date 5-3-04 County Health Department
ALL CHANGES MUST BE APPROVED BY  DH 4015, 10/96 (Replaces HRS-H Form 4015 which may be used) (Stock Number: 5744-002-4015-6)	THE COUNTY HEALTH DEPARTMENT Page 2 of 3

# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: Address:	404191BrittRes.		Builder: Permitting Office:	Russell North	
City, State: Owner: Climate Zone:	Lake City, FL Scott Britt North		Permit Number: Jurisdiction Number:	4826	
New construction	n or existing	New	12. Cooling systems		

1.	New construction or existing		New Single family	_ 12.	Cooling systems	Com. 50 0 hD - 7	
2.	Single family or multi-family		Single family	_ a.	Central Unit	Cap: 50.0 kBtu/hr	-
3.	Number of units, if multi-family		1		Charles A.	SEER: 10.00	-
4.	Number of Bedrooms		4	_ b.	N/A		-
5.	Is this a worst case?		Yes	-			-
6.	Conditioned floor area (ft2)		2230 ft <sup>2</sup>	c.	N/A		-
7.	Glass area & type	Single Pane	Double Pane	_			_
	Clear glass, default U-factor	0.0 ft <sup>2</sup>	310.9 ft <sup>2</sup>	_ 13.	Heating systems		
b.	Default tint	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>	a.	Electric Heat Pump	Cap: 50.0 kBtu/hr	_
C.	Labeled U or SHGC	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>			HSPF: 6.80	_
8.	Floor types			_ b.	N/A		
a.	Slab-On-Grade Edge Insulation	R=0	0.0, 240.0(p) ft	_   7			
b	N/A			_ c.	N/A		
c.	N/A						
9.	Wall types			14.	Hot water systems		
a.	Face Brick, Wood, Exterior	R=1	1.0, 1704.0 ft <sup>2</sup>	a.	Electric Resistance	Cap: 40.0 gallons	2
b.	Frame, Wood, Adjacent	R=	11.0, 196.0 ft <sup>2</sup>			EF: 0.89	1
c.	N/A			b.	N/A		110
d.	N/A			_			7
e.	N/A			С.	Conservation credits		-
10.	Ceiling types				(HR-Heat recovery, Solar		77
	Under Attic	R=3	0.0, 2454.0 ft <sup>2</sup>	-	DHP-Dedicated heat pump)		
b.	N/A		17.	— <sub>15.</sub>	HVAC credits		
c.	N/A			.==.	(CF-Ceiling fan, CV-Cross ventilation,		7
	Ducts				HF-Whole house fan,		
a.	Sup: Unc. Ret: Unc. AH: Interior	Sup. I	R=6.0, 220.0 ft		PT-Programmable Thermostat,		
	N/A	P	non-consistence of the second	<del></del>	MZ-C-Multizone cooling,		
					MZ-H-Multizone heating)		

Glass/Floor Area: 0.14

Total as-built points: 34811 Total base points: 34986

**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: 4/19/09 Evaneur/

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

OWNER/AGENT: \_\_\_\_\_\_

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: FLRCSB v3.30)

#### **SUMMER CALCULATIONS**

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

ADDRESS: , Lake City, FL,

PERMIT #:

	BASE				2	AS-	BU	ILT				
GLASS TYPE .18 X Condit Floor	ioned X B	SPM = I	Points	Type/SC		erhang Len	Hgt	Area X	SPI	их	SOF	= Points
.18 223	30.0	20.04	8044.1	Double, Clear	S	1.5	5.5	20.0	35.8	37	0.83	597.0
				Double, Clear	W	1.5	5.5	30.0	38.5		0.90	1036.6
				Double, Clear	S	1.5	5.5	15.0	35.8	37	0.83	447.7
				Double, Clear	sw	3.0	5.5	15.0	40.1	16	0.64	388.3
				Double, Clear	S	11.5	5.5	45.0	35.8	37	0.45	724.3
				Double, Clear	S	11.5	7.5	20.0	35.8	37	0.47	337.9
				Double, Clear	W	1.5	5.5	30.0	38.5	52	0.90	1036.6
				Double, Clear	N	1.5	8.0	21.3	19.2	20	0.97	395.6
				Double, Clear	N	7.5	9.5	13.6	19.2	20	0.75	195.2
				Double, Clear	N	7.5	2.0	5.0	19.2	20	0.59	56.9
				Double, Clear	N	1.5	8.5	18.0	19.2	20	0.97	335.9
				Double, Clear	N	1.5	8.5	24.0	19.2	20	0.97	447.9
				Double, Clear	N	1.5	2.5	9.0	19.2	20	0.80	137.8
				Double, Clear	Ε	1.5	5.5	45.0	42.0	06	0.90	1696.4
				As-Built Total:				310.9				7834.1
WALL TYPES	Area X	BSPM	= Points	Туре		R-	Value	e Area	Х	SPM	=	Points
Adjacent	196.0	0.70	137.2	Face Brick, Wood, Exterior			11.0	1704.0		0.40		681.6
Exterior	1704.0	1.70	2896.8	Frame, Wood, Adjacent			11.0	196.0		0.70		137.2
Base Total:	1900.0		3034.0	As-Built Total:				1900.0				818.8
DOOR TYPES	Area X	BSPM	= Points	Туре				Area	X	SPM	=	Points
Adjacent	20.0	2.40	48.0	Exterior Insulated				13.4		4.10		54.9
Exterior	53.4	6.10	325.7	Exterior Insulated				20.0		4.10		82.0
				Exterior Insulated				20.0		4.10		82.0
				Adjacent Insulated				20.0		1.60		32.0
Base Total:	73.4		373.7	As-Built Total:				73.4				250.9
CEILING TYP	ES Area X	BSPM	= Points	Туре		R-Valu	ie .	Area X S	SPM	x sc	M =	Points
Under Attic	2230.0	1.73	3857.9	Under Attic		)	30.0	2454.0 1	.73 X	(1.00		4245.4
Base Total:	2230.0		3857.9	As-Built Total:				2454.0				4245.4
FLOOR TYPE	S Area X	BSPM	= Points	Туре		R-	Value	e Area	Х	SPM	=	Points
Slab Raised	240.0(p) 0.0	-37.0 0.00	-8880.0 0.0	Slab-On-Grade Edge Insulat	ion		0.0	240.0(p		41.20		-9888.0
Base Total:			-8880.0	As-Built Total:				240.0				-9888.0

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#### **SUMMER CALCULATIONS**

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

ADDRESS: , Lake City, FL, PERMIT #:

	BASE				AS-B	UILT	1 200		
INFILTRATION	Area X BS	PM = Points				Area	X SPM	=	Points
	2230.0 10	.21 22768.3				2230.0	10.21		22768.3
Summer Bas	e Points:	29198.0	Summer As	-Built	Points:			26	029.6
Total Summer Points	X System Multiplier	= Cooling Points	Total X Component	Cap Ratio	X Duct X Multiplier (DM x DSM x AH	Multiplier	Credit Multiplier		Cooling Points
29198.0	0.4266	12455.9	26029.6 <b>26029.6</b>	1.000 <b>1.00</b>	(1.090 x 1.147 x 0 <b>1.138</b>	0.91) 0.341 <b>0.341</b>	1.000 <b>1.000</b>		0107.3 <b>107.3</b>

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#### **WINTER CALCULATIONS**

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

ADDRESS: , Lake City, FL,

PERMIT #:

	BASE					AS-	-BU	ILT		0		
GLASS TYPE	s											
.18 X Conditi	ioned X B	WPM =	Points		Ov	erhang						
Floor A	Area			Type/SC				Area X	WP	M X	WO	F = Points
.18 223	30.0	12.74	5113.8	Double, Clear	s	1.5	5.5	20.0	13.3	30	1.15	305.1
				Double, Clear	W	1.5	5.5	30.0	20.7	73	1.03	639.3
				Double, Clear	S	1.5	5.5	15.0	13.3	30	1.15	228.8
				Double, Clear	sw	3.0	5.5	15.0	16.7	4	1.28	321.3
				Double, Clear	S	11.5	5.5	45.0	13.3	30	3.52	2108.9
				Double, Clear	S	11.5	7.5	20.0	13.3	30	3.30	877.7
				Double, Clear	W	1.5	5.5	30.0	20.7	73	1.03	639.3
				Double, Clear	N	1.5	8.0	21.3	24.5	58	1.00	524.0
				Double, Clear	N	7.5	9.5	13.6	24.5	8	1.02	339.4
				Double, Clear	N	7.5	2.0	5.0	24.5	8	1.03	126.2
				Double, Clear	N	1.5	8.5	18.0	24.5	8	1.00	442.7
				Double, Clear	N	1.5	8.5	24.0	24.5	8	1.00	590.2
				Double, Clear	N	1.5	2.5	9.0	24.5	8	1.01	223.8
				Double, Clear	Е	1.5	5.5	45.0	18.7	9	1.04	880.6
				As-Built Total:				310.9				8247.4
WALL TYPES	Area X	BWPM	= Points	Туре		R-	Value	e Area	ıΧ	WPN	/I =	Points
Adjacent	196.0	3.60	705.6	Face Brick, Wood, Exterior			11.0	1704.0		3.50		5964.0
Exterior	1704.0	3.70	6304.8	Frame, Wood, Adjacent			11.0	196.0		3.60		705.6
								WINE THE SE				
Base Total:	1900.0	h 7	7010.4	As-Built Total:				1900.0				6669.6
DOOR TYPES	Area X	BWPM	= Points	Туре				Area	X	WPN	1 =	Points
Adjacent	20.0	11.50	230.0	Exterior Insulated				13.4		8.40		112.6
Exterior	53.4	12.30	656.8	Exterior Insulated				20.0		8.40		168.0
				Exterior Insulated				20.0		8.40		168.0
				Adjacent Insulated				20.0		8.00		160.0
Base Total:	73.4		886.8	As-Built Total:				73.4				608.6
CEILING TYPE		BWDM		Туре		R-Value	۸-	ea X W	/DM	× \\(\(\alpha\)	- NA	
		RECO, WILLY CONTROL	500000000000000000000000000000000000000		10						)IVI —	Points
Under Attic	2230.0	2.05	4571.5	Under Attic			30.0	2454.0	2.05 X	1.00		5030.7
Base Total:	2230.0		4571.5	As-Built Total:				2454.0				5030.7
FLOOR TYPES	S Area X	BWPM	= Points	Туре		R-	Value	Area	X	WPN	1 =	Points
Slab	240.0(p)	8.9	2136.0	Slab-On-Grade Edge Insulat	ion		0.0	240.0(p		18.80		4512.0
Raised	0.0	0.00	0.0									
Base Total:			2136.0	As-Built Total:				240.0				4512.0

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#### **WINTER CALCULATIONS**

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

ADDRESS: , Lake City, FL, PERMIT #:

E	BASE		AS-BUILT									
INFILTRATION	Area X BWP	M = Points			Ar	ea X WP	M =	Points				
	2230.0 -0.5	9 -1315.7			22	30.0 -0.5	59	-1315.7				
Winter Base P	oints:	18402.9	Winter As-B	uilt P	oints:		2	3752.5				
Total Winter X Points	System = Multiplier	Heating Points	Total X Component	Cap Ratio	X Duct X System Multiplier Multiplie (DM x DSM x AHU)			Heating Points				
18402.9	0.6274	11546.0	23752.5 <b>23752.5</b>	1.000 <b>1.00</b>	(1.069 x 1.169 x 0.93) 0.501 <b>1.162 0.50</b>			13843.0 <b>3843.0</b>				

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

Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL, PERMIT #:

	Е	BASE						A	S-BUI	LT			
WATER HEA Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier	Credit Multiplie		Total
4		2746.00		10984.0	40.0	0.89	4		1.00	2715.15	1.00	1	0860.6
					As-Built To	otal:						1	0860.6

				CODE	C	OMPLI	ANCE	Sī	ATUS	3						
	BASE								AS-BUILT							
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points			
12456		11546		10984		34986	10107		13843		10861		34811			

**PASS** 



EnergyGauge™ DCA Form 600A-2001

## **Code Compliance Checklist**

## Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL,

PERMIT #:

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

COMPONENTS	SECTION	ION REQUIREMENTS FOR EACH PRACTICE				
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					
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.		Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides.					

EnergyGauge™ DCA Form 600A-2001

## ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

#### ESTIMATED ENERGY PERFORMANCE SCORE\* = 82.9

The higher the score, the more efficient the home.

Scott Britt, , Lake City, FL,

1.	New construction or existing		New		12.	Cooling systems	
2.	Single family or multi-family		Single family			Central Unit	Cap: 50.0 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	_	-		_
6.	Conditioned floor area (ft2)		2230 ft <sup>2</sup>	_	c.	N/A	_
7.	Glass area & type	Single Pane					_
a	. Clear - single pane	0.0 ft <sup>2</sup>	310.9 ft <sup>2</sup>	_	13.	Heating systems	·
	. Clear - double pane	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>	_		Electric Heat Pump	Cap: 50.0 kBtu/hr
	. Tint/other SHGC - single pane	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>	_			HSPF: 6.80
	. Tint/other SHGC - double pane	0.01	0.0 1	_	b.	N/A	11511.0.00
8.					1.550	ordered from	-
a	. Slab-On-Grade Edge Insulation	R=	0.0, 240.0(p) ft	_	c.	N/A	·
	. N/A		, (P)	_		****	_
c	. N/A			_	14.	Hot water systems	-
9.	Wall types					Electric Resistance	Cap: 40.0 gallons
a	Face Brick, Wood, Exterior	R=	11.0, 1704.0 ft <sup>2</sup>	_		Dicente Resistance	EF: 0.89
	. Frame, Wood, Adjacent		=11.0, 196.0 ft <sup>2</sup>	_	h	N/A	Li . 0.89
	. N/A	7.7		_	0.		_
	. N/A			_	C	Conservation credits	_
e.	N/A					(HR-Heat recovery, Solar	_
	Ceiling types					DHP-Dedicated heat pump)	
	Under Attic	R=	30.0, 2454.0 ft <sup>2</sup>	_	15	HVAC credits	
	. N/A		30.0, 273 1.0 11		15.	(CF-Ceiling fan, CV-Cross ventilation	_
	N/A			_		HF-Whole house fan,	•
	Ducts					PT-Programmable Thermostat,	
	Sup: Unc. Ret: Unc. AH: Interior	Sun	R=6.0, 220.0 ft	_		MZ-C-Multizone cooling,	
	. N/A	oup.	10.0, 220.0 10	_		MZ-H-Multizone heating)	
						Wiz-11-Wuttizone heating)	
I ce	rtify that this home has complie	d with the I	Florida Energy	Effi	ciency	Code For Building	
	astruction through the above ene						THE STA
	his home before final inspection						NO TO THE OWNER OF THE OWNER OWNER OF THE OWNER OWNER OF THE OWNER OWNE
	ed on installed Code compliant		, a new Di Di	, iopia	.y Car	a will be completed	
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Bui	lder Signature:			Date	2:		2 - F
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Add	lress of New Home:		-	City	/FL Zi	p:	GOD WE TRU
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\*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is <u>not</u> a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar<sup>™</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 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® (Version: FLRCSB v3.30)

neg 1. . . . .

(co to form only)

...Je Dia 1953

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THIS INDESTRUCE, made this 12th day of Gual 1992, between BOMALD A. FRAGLE and his wife, DOBOTHY D. FENGLE, of the County of Columbia, in the State of Florida, parties of the first part, Grantor, and LAUREN SCOTT RRITT and JACQUELING LEE CHASE, Social Security Number: \_, whose post-office address is Rt. 3, Box 313-T, Lake City, Florida 32055, party of the second part, Grantee, WITHESSET

That said grantor, for and in consideration of the sum of TEN AND 80/100 (\$10.00) Dollars, and other good and valuable considerations to said grantor in hand prid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, forever 5 grantee's heirs, successors and assigns being = following described land, situate, lying and Columbia County, Florida, to-wit:

Lots No. 1 and 2, Unit 1, MYRTIS ESTATES, a subdivision which is platted and recorded in Flat Book 5, page 101-103 public records of Columbia County, Florida.

N.B.: Subject to Declaration of Restrictions and Protective Covenants dated the 20th day of July, 1987 and recorded in C.R.B. 631, pages 163-169, public records of Columbia County, Floridc. Also subject to existing easements, zoning, and land use restrictions.

M.B.: SUBJECT TO taxes for 1991 and subsequent years; easements of record; road rights of way; reservations and restrictions of record, if any; visible easements and applicable zoning regulations.

Property Appraisers Parcel Identification Number: 11-55-17-09208-101

DOCUMENTARY STAMP 112.00 INTONCIBLE TAY P. DeWILL CASON, CLERK OF COURTS COURSES COUNTY

CK 0761 FG1729

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

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

SIGNED, SEALED AND DELIVERED
IN OUR PRESENCE:

(SEAL)

RONALD E. FRAGLE

Printed Name

Post Office Address

Printed Name

Post Office Address

Post Office Address

Post Office Address

STATE OF FLORIDA COUNTY OF COLUMBIA

I HEPEBY CERTIFY that on this day before me, an officer duly qualified to take acknowledgements, personally appeared RONALD A. FEAGLE and his wife, DOROTHY D. FEAGLE, who are personally known to me or who has produced \(\sigma \) as identification and who did (did not) take an oath.

State last aforesaid this 12 day of Cure, 1992.

TARY

Laura

PUBLIC

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Y COMMISSION. EXPIRES:

EXPIRES: CCO14516

NOTARY PUBLIC, STATE OF FLORIDA AT LARGE

JAY COMMISSION OF FLORIDA AT LARGE

(NOTARIAL SEAL) STORED THE AGE IT'S NOTA IT SECTION

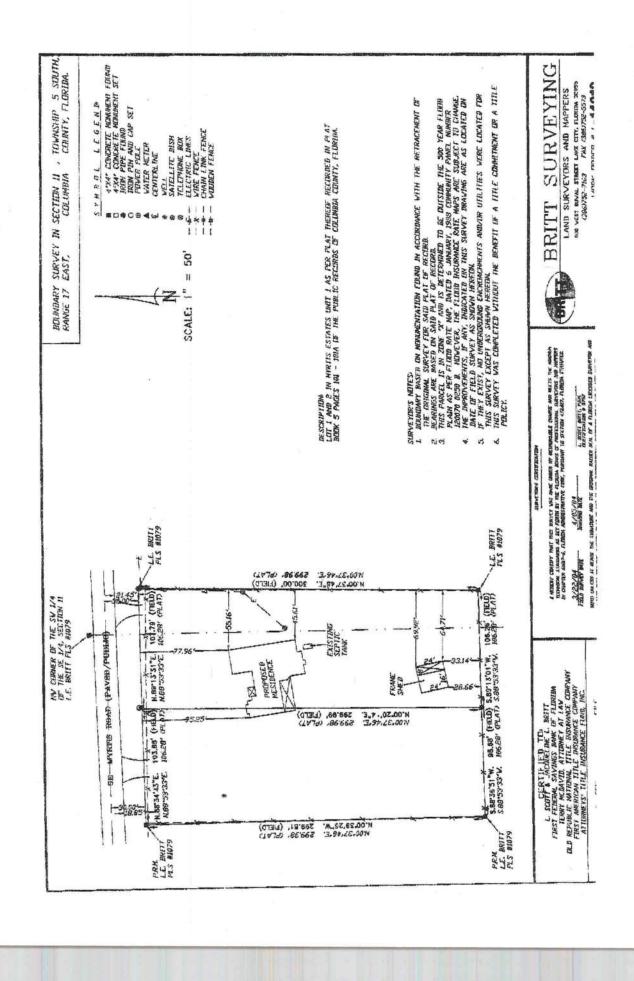
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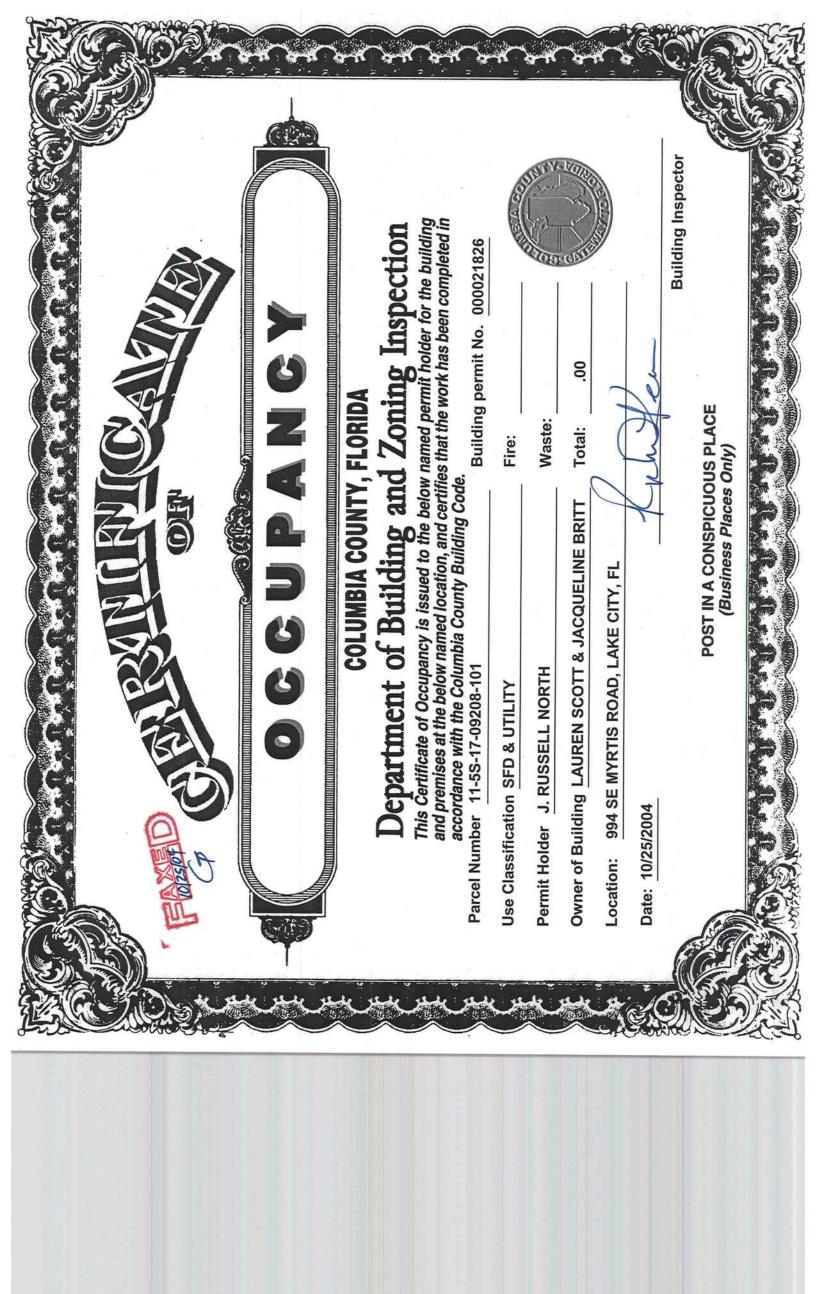


Inst:2004009589 Date:04/27/2004 Time:15:34

DC,P.Dewitt Cason,Columbia County B:1013 P:205

THIS INSTRUMENT WAS PREPARED BY: FIRST FEDERAL SAVINGS BANK OF FLORIDA 4705 WEST U.S. HIGHWAY 90 P.O. BOX 2029 LAKE CITY, FLORIDA 32056

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NOISSINING.	
oduced driver's license for identification and a state of the or with	uss bu
VLAUKEN SCOTT BRITT and JACQUELLUE, LEE BRITT Who is Dersonally known to me or who	1 '70 07
foregoing instrument was acknowledged before me this 21st day of April	The
Co-Bortower Name	
ATTOM OF THE PARTY	
1290 14 11	
Boffower Name	
Jul July	
recording unless a different date is specified).	
Expiration date of notice of commencement (the expiration date is 1 year from the date of	.6
receive a copy of the Lienor's Notice as provided in Section 713.13 (1) (b), Florida Statutes.	
BANK OF FLORIDA, 4705 West U.S. Highway 90 / P. O. Box 2029, Lake City, Florida 32056 to	
In addition to himself, Owner designates PAULA HACKER of FIRST FEDERALOGIANTED	.8
Persons within the State of Florida designated by Owner upon whom notices of the State of Florida designated by Section 713.13 (1) (a) 7., Florida served as provided by Section 713.13 (1) (a) 7., Florida served as provided by Section 713.13 (1) (b) 7., Florida served as provided by Section 713.13 (1) (a) 7., Florida served as provided by Section 713.13 (1) (b) 7., Florida served as provided by Section 713.13 (1) (a) 7., Florida served as provided by Section 713.13 (1) (b) 7., Florida served as provided by Section 713.13 (1) (a) 7., Florida served as provided by Section 713.13 (1) (b) 7., Florida served as provided by Section 713.13 (1) (a) 7., Florida served as provided by Section 713.13 (1) (b) 7., Florida served as provided by Section 713.13 (1) (a) 7., Florida served as provided by Section 713.13 (1) (a) 7., Florida served as provided by Section 713.13 (1) (a) 7., Florida served as provided by Section 713.13 (1) (a) 7., Florida served as provided by Section 713.13 (1) (a) 7., Florida served as provided by Section 713.13 (1) (a) 7., Florida served served served served as provided by Section 713.13 (1) (a) 7., Florida served	
Persons within the State of Florida designated by Owner upon whom notices of articles of the State of Florida designated by Owner upon whom notices of the separate of the state of the separate of the separate of the state of the separate	.,
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LAKE CITY, FLORIDA 32056	Company of the Compan
P. O. BOX 2029 LAKE CITY, FLORIDA 32056	
4705 WEST U.S. HIGHWAY 90	
Valva finded	.9
was I desuffly	3
b. Amount of bond:	
I HEREBY CERTIFY, that the above and foregoing	
STATE OF FLORIDA. COUNTY OF COLUMBIA	
a. Name and address:	
Surety:	.6
Coord or files over the second	
Contractor (name and address): Russell North Contruction 187 NW Forest Meadows Ave., Lake City, FL 32055	٠
Contractor (name and address). Pussell Nexth Contraction	V
c. Name and address of fee simple title holder (if other than Owner): <u>NONE</u>	
and the same of th	
b. Interest in property: Fee Simple	
994 SE Myrtis Road, Lake City, FL 32025	
a. Name and address: LAUREN SCOTT BRITT and JACQUELINE LEE BRITT	
Owner information:	.ε
BUILDING TO HOROTINGHOOD PHONES IN A HORIZON TO HORIZON	
General description of improvement: Construction of Dwelling	.2.
according to the plat thereof as recorded in Plat Book 5, Pages 101-101A of the public records of Columbia County, Florida.	
Description of property: Lote 1 and 2, Unit 1, MYRTIS ESTATES, a subdivision	• 1
Occupies of present 1 at 1 2 best atel whose a seithing	r
mmencement.	07 10
sordance with Chapter 713, Florida Statutes, the following information is provided in this Notice	IU SC
ne undersigned hereby gives notice that improvement will be made to certain real property, and	H .
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TE OF FLORIDA	TATS
NOTICE OF COMMENCEMENT	
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Notice of Treatment —							
Applicator Florida Pest Control & Chemical Co.							
Address 536 5	E Baya PR						
City Lake City Phone 752-1703							
Site Location S	ubdivision						
Lot# Block#	Perm	it#	152				
Address 994							
AREAS TREATED							
				Print Technician's			
Area Treated	Date	Time	Gal.	Name			
Main Body	5-18-04	8:20	450	Andy P.			
Patio/s #							
Stoop/s #							
Porch/s #			j				
Brick Veneer							
Extension Walls							
A/C Pad							
Walk/s #							
Exterior of Foundation							
Driveway Apron							
Out Building							
Tub Trap/s							
(Other)							
Name of Product Applied Double Te 15 %  Remarks Extense primates not complete							
The same of the sa							