ATE 02/12/2004 Columbia County Building Permit		PERMIT	
This Permit Expires One Yea	r From the Date of Issue PHONE 755.7200	000021505	
APPLICANT LAVONNE COX ADDRESS	1110NL 155.7200	— FL	
OWNER VERLIN COX	PHONE 755.7200		
ADDRESS RT. 27, BOX 302(4378 SW CR 242)	LAKE CITY	FL 32024	
CONTRACTOR VERLIN COX	PHONE 755.7200		
LOCATION OF PROPERTY C-247-S TO C-242 , L AND IT'S T	HE 1ST. HOME ON RIGHT.		
TYPE DEVELOPMENT ADDITION TO SFD EST	IMATED COST OF CONSTRUCTION	N 31200,00	
HEATED FLOOR AREA TOTAL AREA	A 624.00 HEIGHT	STORIES 1	
FOUNDATION CONC WALLS FRAMED RO	OOF PITCH 6'12	FLOOR CONC	
LAND USE & ZONING A-3	MAX. HEIGHT	35	
	<del></del>	SIDE 10 00	
Minimum Set Back Requirments: STREET-FRONT 25.00		10.00	
NO, EX D.U. 1 FLOOD ZONE X	DEVELOPMENT PERMIT NO.		
PARCEL ID 29-4S-16-03236-102 SUBDIVISION	KELLICHE ESTATES		
LOT 2 BLOCK PHASE UNIT	TOTAL ACRES	2.00	
	_ /		
RB 0067073	V Lavonne Co	4	
Culvert Permit No. Culvert Waiver Contractor's License Num	• •		
EXISTING 97-607 BLK		<u>N</u>	
Driveway Connection Septic Tank Number LU & Zoning	g checked by Approved for Issu	ance New Resident	
COMMENTS: NOC ON FILE			
I FOOT ABOVE ROAD		7001	
	Check # or	Cash 7901	
FOR BUILDING & ZONIN	G DEPARTMENT ONLY	(footer/Slab)	
Temporary Power Foundation	Monolithic		
date/app. by	date/app. by	date/app. by	
Under slab rough-in plumbing Slab	date/app. by  Sheathi	date/app. by	
Under slab rough-in plumbing Slab date/app. by	date/app, by  Sheathi date/app, by	date/app. by	
Under slab rough-in plumbing Slab date/app. by	date/app. by  Sheathi	date/app. by	
Under slab rough-in plumbing Slab  date/app. by  Framing Rough-in plumbing above	date/app. by  Sheathi date/app. by ove slab and below wood floor	date/app by  ng/Nailing  date/app by  date/app by	
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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."

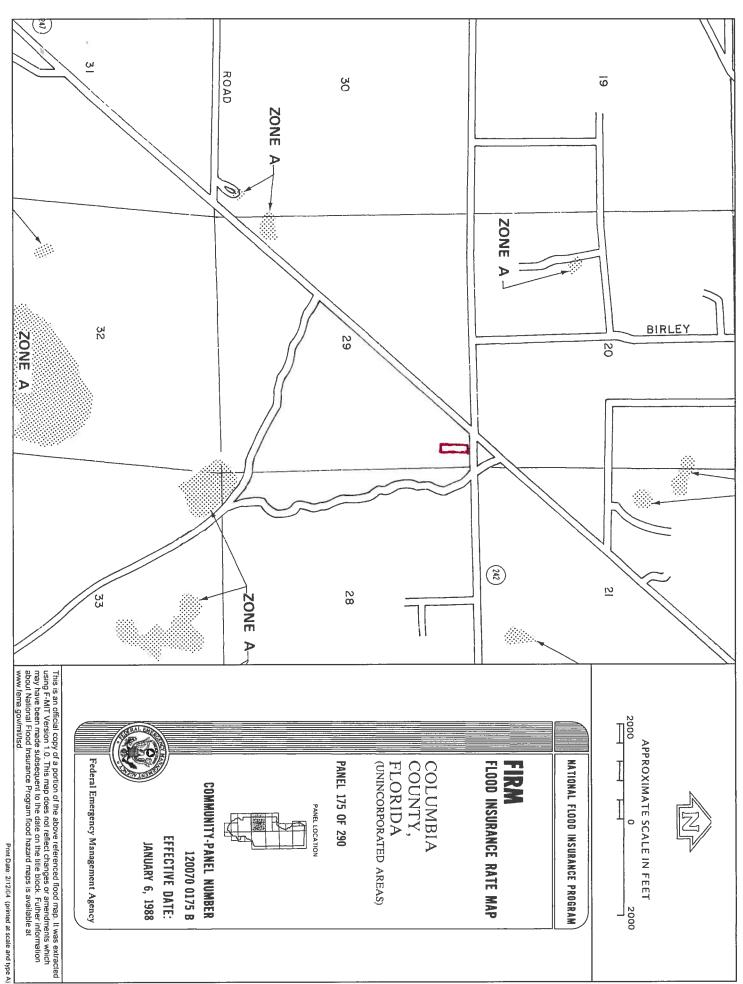
This Permit Must Be Prominently Posted on Premises During Construction
PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER
THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008 THIS PERMIT IS NOT VALID UNLESS THE WORK
AUTHORIZED BY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

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

namand recent whitestiate

Dete	Application No. 042-09
Applicants Name & Address VERUN & Deanna Cong Rt. 27 Box 302 Lake, City Florid	Phone M54-8881
Owners Name & Address	
VERLIN & Deanna Cox Rt 27 B	754-888 A 302 Lake City 71. 32024
Fee Simple Owners Name & Address	
VERLINE Deanna Cox Rt. 27 B	04 302 Lake City 71. 32024
Contractors Name & Address VERLIN T. COX	1 200 CT 41. 00074
18+27 BOV 302 Lake Oct	Hocida 32024 Phone 754-888
Legal Description of Property Lot 2 Kelliche Est	Je.
Location of Property South 247 to 242 tur	in Left 1st House on Right
	· ISE MOUSE ON MIGHT
Tax Parcel Identification No. 29-45-16-03236-102	Estimated Cost of Construction \$ 13,000
Type of Development Addition	Number of Existing Dwellings on Property
Comprehensive Plan Map Category 4-3	Zoning Map Category 4 3
Building Height 13 Number of Stories Floor Area	(Oct 750 Total Assessed in David
Distance From Property Lines (Set Backs) Front 107.3 Sid	e 48.7752 Rear 4/9.0 Street 50'
	Development Permit
Bonding Company Name & Address NIA	
Architect/Engineer Name & Address Nick Geisler	755 - 9021
Mortgage Lenders Name & Address Peoples Bank	754-0002
Application is hereby made to obtain a permit to do the work and installatic commenced prior to the issuance of a permit and that all work will be perfectorstruction in this jurisdiction.  OWNERS AFFIDAVIT: I hereby certify that all the foregoing informith all applicable laws regulating construction and zoning.  WARNING TO OWNER: YOUR FAILURE TO RECORD RESULT IN YOU PAYING TWICE FOR IMPROVEMENT IF YOU INTEND TO OBTAIN FINANCING, CONSULT WRECORDING YOUR NOTICE OF COMMENCEMENT.	nation is accurate and all work will be done in compliance  A NOTICE OF COMMENCMENT MAY
STATE OF FLORIDA	RB0067073  Contractor License Number
COUNTY OF COLUMBIA	STATE OF FLORIDA
Sworn to (or affirmed) and subscribed before me	COUNTY OF COLUMBIA
this day of by	Sworn to (or affirmed) and subscribed before me this day of by
Personally KnownOR Produced Identification	Personally Known OR Produced Identification

Personally Known \_\_\_\_OR Produced Identification



### **COLUMBIA COUNTY 9-1-1 ADDRESSING**

263 NW Lake City Ave. \* P. O. Box 2949 \* Lake City, FL 32056-2949
PHONE: (386) 752-8787 \* FAX: (386) 758-1365 \* Email: ron\_croft@columbiacountyfla.com

The Columbia County Board of County Commissioners has passed Ordinance 2001-9, which provides for a uniform numbering system. A copy of this ordinance is available in the Clerk of Court records, located in the courthouse. This new numbering system will increase the efficiency of POLICE, FIRE AND EMERGENCY MEDICAL vehicles responding to calls within Columbia County by immediately identifying the location of the caller.

### Your Existing Address

RT 28 BOX 302

### Your New Address

4378 SW County Road 242.

Lake City. FL. 32024

All residences, businesses, industries, schools, churches, organizations and public buildings are covered by this system. You are required to affix your new address numbers permanently on your house or the principal building where they can be seen easily. Also, if your house or the principal building at this address is not clearly visible from the public or private roadway, you are required to erect a post at your driveway entrance. Place your new number on it facing the road so emergency response personnel coming in either direction can easily see the numbers. To help emergency responding personnel, it will be the responsibility of each property owner, trustee, leasee, agent and occupant of each residence, apartment building, business or industry to purchase, post and maintain address numbers. The address number for residences, townhouses and in town businesses shall be made up of numbers, which are not less than three (3) inches in height and one and one half (1 1/2) inches in width. All industrial and commercial structures located in low density development areas (areas in which small residential style address numbers are not visible from the road) shall display address numbers not less than ten (10) inches in height. All Apartment buildings and high rises shall display address numbers above or to the side of the primary entrance to the building and shall be displayed not less than six (6) inches in height. Apartment numbers for individual units within the complex shall be displayed on, above or to the side of the doorway of each unit.

All numbers shall contrast in color with the background on which affixed, and shall be visible day or night from the street. When possible, the number shall be displayed beside or over the main entrances of the structure. Any old address numbers shall be removed from the structure, mail box or access point.

It is your responsibility to advise all persons and businesses, with which you correspond, of your change of address (unless your receive your mail in a Post Office Box). Your mail will be delivered to your old rural route box number address for a period of one (1) year.

We're counting on the cooperation of all citizens to help make the Enhanced 9-1-1 Emergency Telephone System a success. If you have any questions please call (386) 752-8787 between 8:00 AM and 5:00 PM Monday through Friday.

To Whom it May Concern:	and the first of
713.13 of the Florida Statutes, the following information	
Description of Property: Lot 2 Kellic	chee Estates
General Description of Improvements: Home	Addition
Owner's interest in site of the improvements:	LAKE CITY, Florida 32024
Fee filmple Title Holder (if other than owner): Name	e and Address:
Contractor and Address:	
(1/40111) TO	
R1.27 Box 302 LAKE CITE BUTCH (If MIN)	1, FL. 32024
Surety (if this)	Address
	da designated by owner upon whom notices or other documents may be
	g person to receive a copy of Lienor's Notice as provided in Section
Hame and Address:	Inst:2004002221 Date:02/03/2004 Time:09:26
NIA	DC,P.DeWitt Cason,Columbia County B:1005 P:2930
This space for Recorder's Use Only:	and the second s
State of Plotida ) County Of Columbia )	
10 take acknowledgments, personally appeared	in officer duly nuthorized in the State aforesaid and in the County aforesaid  COLOX and Decuna  and Decuna  The person of described in and who executed the foregoing  A to be the person of described in and who executed the foregoing  A to be the person of described in and who executed the foregoing  A to be the person of described in and who executed the described in advisor of the described in a described in the County aforesaid the described in the describ
Notarial Soul	soffer shiled



Notary Public

### THEARN BATE EPG 0 6 1 2 WARRANTY DEED INDIVID. TO INDIVID. Tistrument Prepared By: KIM WATSON SOUTHEAS Group, Inc. eke City, Fl. 32025 Parcel 1.9.#(s): 29-45-16-03236-102 Grantet (9 S.S.#(s): 403156635 red D.C. SPACE ABOVE THIS LINE FOR PROCESSING DATA SPACE ABOVE THIS LINE FOR RECORDING DATA This Warranty Deed made the 29th day of August A.D. 1997 by E. CHESTER STOKES, JR. and KELLI G. STOKES, HIS WIFE hereinaster called the Grantor, to VERLIN COX, a single person whose Post Office Address is Rt. 2, Box 241-K, Jasper, Florida 32052 hereinafter called the Grantee: ver used herein the terms "grantor" and "grantee" include all parties to this instrument and the Witnesseth: That the grantor, for and in consideration of the sum \$10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveye and confirms unto the grantee all that certain land situate in COLUMBIA County, State of FLORIDA, viz: LOT 2 KELLICHE ESTATES, A SUBDIVISION AS RECORDED IN PLAT BOOK 6, PAGE 47 OF THE PUBLIC RECORDS OF COLUMBIA COUNTY, FLORIDA. (11711L) SUBJECT TO: RESTRICTIONS IN O.R. BOOK 690, PAGE 314; O.R. BOOK 740, PAGE 1181 AND AMENDED IN O.R. BOOK 835, PAGE 236. SUBJECT TO: UTILITY EASEMENT 10' ON EACH SIDE LOT LINE ACCORDING TO PLAT IN PLAT BOOK 6, PAGE 47. SUBJECT TO: RIGHT OF WAY FOR STATE OF FLORIDA IN O.R. BOOK 106, PAGE 358 AND O.R. BOOK 164, PAGE 263. SUBJECT TO: EASEMENT FOR CLAY ELECTRIC IN O.R. BOOK 740, PAGE 12. SUBJECT TO: MINERAL DEED CONVEYING 1/2 INTEREST IN DEED BOOK 65, PAGE 313 AND MINERAL RESERVATION IN O.R. BOOK 690, PAGE 314. SUBJECT TO: SURFACE USE AGREEMENT IN O.R. BOOK 690, PAGE 319. Together, with all the tenements, hereditaments and appurtenances thereto belonging or in anywise To Have and to Hold, the same in fee simple forever. And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee In Witness Whereof, the said grantor has signed and sealed these presents the day and year first above

appertaining.

simple; that the grantor has good right and lawful authority to sell and convey said land, and hereby warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except easements, restrictions and reservations of record, if any and taxes accruing subsequent to December 31, 1996.

written. Signed, sealed and delivered in the presence of: been clal witness to Chester BARBARA S. WALKER E. CHESTER STOKES, JR. Post Office Address - 9551 Baymeadows Road #4 witness to Chester Jacksonyille, Fl 32256 tice Signature to Di Keiter Dee KELLI G. STOKES to Kelli withess STATE OF FLORIDA COUNTY OF COLUMBIA I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State aforesaid and in the County aforesaid

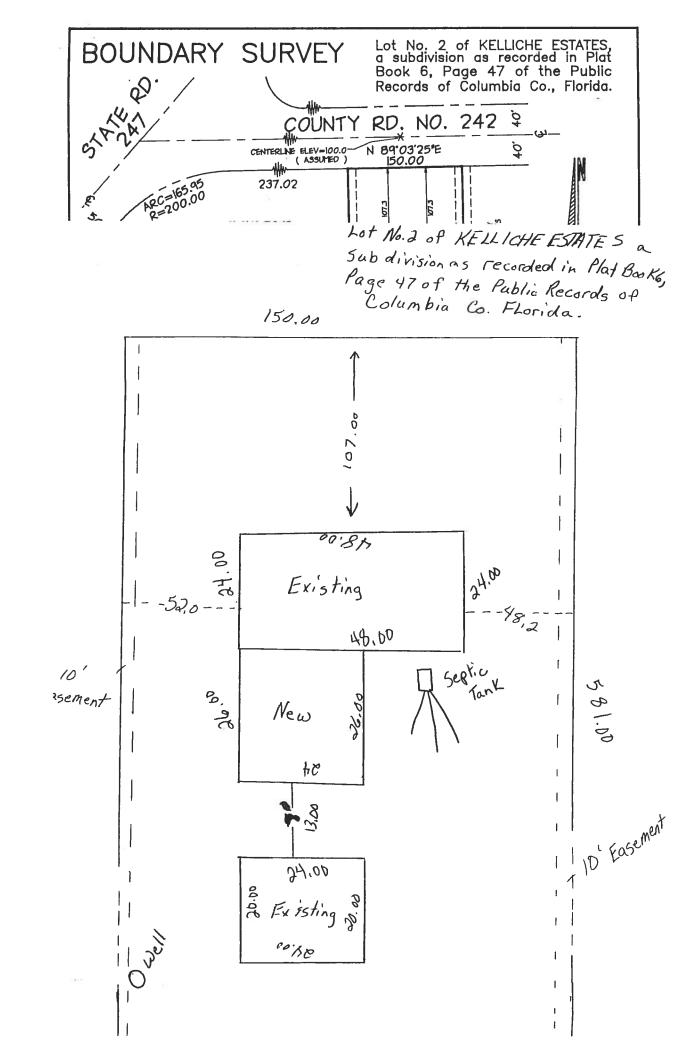
to take acknowledgments, personally appeared E. CHESTER STOKES, JR. to me known to be the person(s) or who produced

Driver's Licenses and who did not take an oath executed the foregoing instrument.

WITNESS my hand and official seal in the County and State last aforesaid this 194 Documentary Stamp Intangible Tax P. DeWitt Cason Clerk of Court D.C.

BARBARA S WALKER My Commission CC407786 Expires Sep. 18, 1998

\_, A.D. 19**97** .



to Whom it May Concern:	
713.13 of the Florida Statutes, the following info	ements will be inade to certain real property, and in accordance with Section restion is stated in this NOTECE OF COMMENCEMENT.
Description of Property: Lot 2 Ke	illichee Estates
General Description of Improvements: Hom	e Addition
VERLIN & De	anna Cox 302 LAKE CITY, Florida 32024
Comer's interest in site of the improvements:	
Per Simple Title Holder (if other than owner):	Name and Address:
Contractor and Address:  (VERLIN T. COX RH.27 BOY 302 LAKE C	1174, Fl. 32024
Burely (If miy)	Address
Berved:	Florida designated by owner tipon whom notices or other documents may be lowing person to receive a copy of Lienor's Notice as provided in Section
Name and Address:	Inst:2004002221 Date:02/03/2004 Time:09:26DC,P.DeWitt Cason,Columbia County B:1005 P:2930
This space for Recorder's Use Only:	
State of Plotida ) County Of Columbia )	
1 HEREBY CERTIFY, that on this day, before to take acknowledgments, personally appeared to the control of the c	me, an officer duly suthorized in the State aforesaid and in the County aforesaid  VERIO COX  and Deanna.  known to be the parson(s) discribed in and who executed the foregoing  N A acknowledged before me that 1 bey executed the
witness my hand and official seal in the C Att., 14,2004.	ounty and State aforesaid this 2nd day of February
Notarial Sesi	Belinda Lafford

Belinda Laffoon
Commission # GC 910596
Expires March 26, 2004
Bended Thru
Atlantic Bending Co., Inc.

**FORM 600B-01** 

### FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION **Residential Component Prescriptive Method B**

**NORTH 123** 

Compliance with Method B Chapter 6 of the Florida Energy Efficiency Code may be demonstrated by the use of Form 6008 for single and multifamily residences of 3 stories or less in height, and additions to existing residential buildings. To comply, a building must meet or exceed all of the energy efficiency prescriptives in any one of the prescriptive component packages and comply with the prescriptive measures listed in Table 68-1 of this form. An alternative method is provided for additions of 600 square feet or less by use of Form 600C. If a building does not comply with this method, it may still comply under other sections in Chapter 6 of the Code.

PROJECT NAME: Verlin & Deanna Cox	BUILDER: Verlin Gox
AND ADDRESS: Rt. 27 Box 302	PERMITTING CLIMATE
Lake City, Fl. 32024	OFFICE: COLUMBIA ZONE: 1 2 3
OWNER: Verlin & Deanna Cox	PERMIT NO.: 2/505 JURISDICTION NO.: 22/000

### **GENERAL DIRECTIONS**

- 1. New construction including additions which incorporates any of the following features cannot comply using this method: steel stud walls, single assembly roof/ceiling construction, or skylights or other non-vertical roof glass.
- 2. Choose one of the component packages "A" through "E" fromTable 68-1 by which you intend to comply with the Code. Circle the column of the package you have chosen.
- 3. Fill in all the applicable spaces of the "To Be Installed" column on Table 68-1 with the information requested. All "To Be Installed" values must be equal to or more efficient than the required levels.
- 4. Complete page 1 based on the "To Be Installed" column information.
- 5. Read "Minimum Requirements for All Packages", Table 68-2 and check each box to indicate your intent to comply with all applicable items.
- 6. Read, sign and date the "Prepared By" certification statement at the bottom of page 1. The owner or owner's agent must also sign and date the form.

		Please Print			
١.	Compliance package chosen (A-F)	1. <u>B</u>			
2.	New construction or addition	2. Addition			
3.	Single family detached or Multifamily attached	3. single			
١.	If Multifamily—No. of units covered by this submission	<b>4.</b> <u>n/a</u>			
	Is this a worst case? (yes / no)	5. <u>n/a</u>			
3.	Conditioned floor area (sq. ft.)	<b>6.</b> <u>624</u>			
<b>7.</b>	Predominant eave overhang (ft.)	7. <u>2 ft.</u>			
3.	Glass type and area:	Single Pane Double Pane			
	a. Clear glass	8a sq. ft. 68 sq. ft.			
	b. Tint, film or solar screen	8b sq. ftsq. ft.			
<b>)</b> .	Percentage of glass to floor area	<b>9.</b> <u>10</u> %			
0.	Floor type, area or perimeter, and insulation:	1			
	a. Slab on grade (R-value)	10a. R= lin. ft.			
	b. Wood, raised (R-value)	10b. R= sq. ft.			
	c. Wood, common (R-value)	10c. R= sq. ft.			
	d. Concrete, raised (R-value)	10d. R= sq. ft.			
	e. Concrete, common (R-value)	10e. R= <u>()</u> sq. ft.			
11.	Wall type, area and insulation:				
	a. Exterior: 1. Masonry (Insulation R-value)	11a-1 R= sq. ft.			
	2. Wood frame (Insulation R-value)	11a-2 R= sq. ft.			
	b. Adjacent: 1. Masonry (Insulation R-value)	11a-2 R= sq. ft. 11b-1 R=existing 192 sq. ft.			
	2. Wood frame (Insulation R-value)	11b-2 $R = 11 608$ sq. ft.			
12.	Ceiling type, area and insulation:				
	a. Under attic (Insulation R-value)	12a. R= 30 624 sq. ft.			
	b. Single assembly (Insulation R-value)	12b. R= sq. ft.			
13.	Air Distribution System: Duct insulation, location	13. R= <u>6</u> <u>Attic</u>			
	Test report (attach if required)	14a. Type: n/a			
14.	Cooling system	14b. SEER/EER: 10.5 Existing	l		
	(Types: central, room unit, package terminal A.C., gas, none)	14c. Capacity: 3 ton			
15.	Heating system:	15a. Type: heat pump.			
	(Types: heat pump, elec. strip, nat. gas, L.P. gas. gas h.p., room or PTAC, none)	15b. HSPF/COP/AFUE: 7.1			
	8	15c. Capacity: 3 ton			
16.	Hot water system:	16a. Type:n/a			
	(Types: elec., nat. gas, L.P. gas, solar, heat rec., ded, heat pump, other, none)	16b. EF:n/a			

I hereby certify that the plans and specifications covered by the calculation are in compliance with the Florida Energy Code	Review of 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 in accordance with Section 553 908, F.S.
PREPARED BY: DATE:  I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.	BUILDING OFFICIAL:
OWNER AGENT: DATE	DATE:

	the state of the s			2000 80	(C.)	
COM	IPONENTS	PACKAGES FOR NEW CONSTRUCTION				
Marine Property of the control of		Α	В	C	D	E
-	Max.%ol glass to Floor Area	15% -	15%	20%	20%	25%
GLASS	Туре	Double Clear (DC)	Double Clear (DC)	Double Clear (DC)	Double Clear (DC)	Double Tint (DT)
ढ	Overhang	1'4"	2.	2'	2.	2'
WALLS	Masonry	EXTERIOR AND ADJACENT MASONRY WALLS R-5 COMMON MASONRY WALLS R-3 EACH SIDE.				
XX.	Wood Frame	EXTERIOR, ADJACENT, AND COMMON WOOD FRAME WALLS R-11				
CEIL	INGS	R-30	R-30 (NO SINGLE AS	R-30 SEMBLY CEILING	R-30 S ALLOWED)	R-30
ည	Slab-On-Grade	R-0 190				
FLOORS	Raised Wood	R-19 (ONLY STEM WALL CONSTRUCTION ALLOWED EXCEPT PACKAGE C)				
E	Raised Concrete			R-7		
DUCT	S	R-6	R-6	R-6, TESTED	R-6	R-6, TESTED
PAC	E COOLING (SEER)	12.0	10.5	12.0	11.0	12.0
нЕАТ	Elect. (HSPF)	7.9	7.1	7.4	7.4	7.4
뽀	Gas/Oil (AFUE)	MINIMUM OF .73 (Direct heating) or .78 (Central)				
EM	Electric Resistance**	EF .88	NOT ALLOWED (SEE BELOW)	EF .91	NOT ALLOWED (SEE BELOW)	EF .91
HOT WATER SYSTEM	Gas & Oil **	MINIMUM EF OF .54				NATURAL GAS ONLY (SEE BELOW)
	Other	Any of the following are allowed: dedicated heat pump, heat recovery to				nit or solar system.

TO BE INSTALLED
<u>B</u> %
DC: 🗗 15' DT: 🗆
FEET
EXT: R = 0 ADJ: R = 192
AUJ: H = 172 COM: R = 0
EXT: R =
ADJ: R= COM: R=
UNDER ATTIC: R = 30 COMMON: R = 30
R=
R=
R=
R = 6 COND.
SEER = Cx4. 17.5
COP= Cx1. 711
AFUE =
EF = <u>exl.</u> N)A
EF = NIA
DHP: EF= AI)A.
SOLAR: EF= MA

### DESCRIPTION OF BUILDING COMPONENTS LISTED

Percent of Glass to Floor Area: This percentage is calculated by dividing the total of all glass areas by the total conditioned floor area.

Overhang: The overhang is the distance the roof or soffit projects out horizontally from the face of the glass. All glass areas shall be under an overhang of at least the prescribed length with the following exceptions:

1) glass on the gabled ends of a house and 2) the glass in the lower stories of a multi-story house.

Wall, Cellting and Floor Insulation Values: The R-values indicated represent the minimum acceptable insulation level added to the structural components of the wall, ceiling or floor. The R-value of the structural building materials shall not be included in this calculation. "Common" components are those separating conditioned tenancies in a multifamily building. "Adjacent" components separate conditioned space from unconditioned but enclosed space. "Exterior" components separate conditioned space from unconditioned and unenclosed space.

Floor: Slab-on-grade floors without edge insulation are acceptable. Raised wood floors shall have continuous stem walls with insulation placed on the stem wall or under the floor except Package C.

Ducts: "TESTED" shall mean the ducts have less than 5% leakage based on a certified test report by a State-approved tester.

Space Cooling System: Cooling systems shall have a Seasonal Energy Efficiency Ratio (SEER) for central units or Energy Efficiency Ratio (EER) for room units or PTAC's equal to or greater than the prescribed value. Electric Space Heating Option: Heat pump systems shall be rated with a Heating Seasonal Performance Factor (HSPF) equal to or greater than the prescribed HSPF. Heat pump systems may contain electric strip backups meeting the officera of section 608.1.ABC.3.2.1.2. No electric resistance space heat is allowed for these packages.

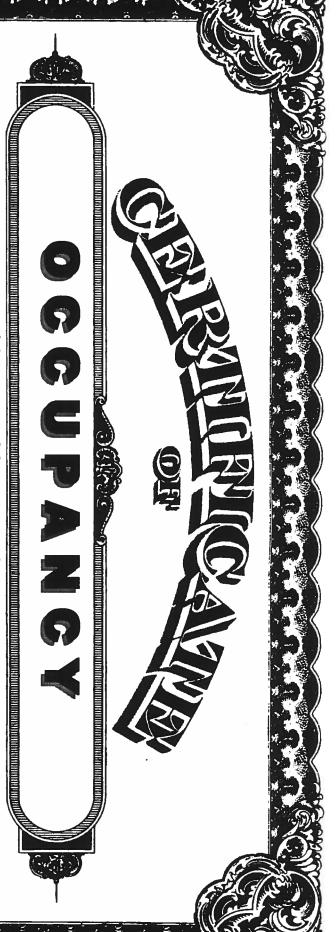
Electric Resistance Hot Water Option: For packages designated "Not Allowed", an electric resistance hot water system may be installed only in conjunction with one of the "Other Hot Water System Options". See below.

Other Hot Water System Options: Any dedicated heat pump, heat recovery unit, or solar hot water system may be installed. Solar systems must have an EF of 1.5 or higher. Electric resistance systems having an EF of .88 or greater, or natural gas systems with EF 54 or greater may be used in conjunction with these systems.

TABLE 68-2 MINIMUM R	EQUIREME	NTS FOR ALL PACKAGES	
COMPONENTS	SECTION	REQUIREMENTS	CHECH
Exterior Joints & Cracks	606.1	To be caulked, gasketed, weather-stripped or otherwise sealed.	/
Exterior Windows & Doors	606.1	Max .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	1
Sole & Top Plates	606.1	Sole plates and penetrations through top plates of exterior walls must be sealed.	1
Recessed Lighting	606.1	Type IC rated with no penetrations (two alternatives allowed).	NIA
Multi-story Houses	606.1	Air barrier on perimeter of floor cavity between floors.	NA
Exhaust Fans	606.1	Exhaust fans vented to unconditioned space shall have dampers, except for combustion devices with integral exhaust ductwork.	MA
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 for vertical pipe risers.	MA
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 heatets must have minimum thermal efficiency of 78%.	NJA
Hot Water Pipes	612.1	Insulation is required for hot water circulating systems (including heat recovery units).	NA
Shower Heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	NIA
HVAC Duct 610.1 Construction, Insulation & Installation		All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated and installed in accordance with the criteria of Section 610.1. Ducts in attics must be insulated to a minimum of R-6.	V
HVAC Controls .	607.1	Separate readily accessible manual or automatic thermostat for each system.	MIA

Single package units minimum SEER=9.7, HSPF = 6.6.

Minimum efficiencies for gas and electric hot water systems apply to to 40 gallon water heaters. Refer to Table 6-12 for minimum Code efficiencies for oil water heaters and other sizes.



## **COLUMBIA COUNTY, FLORIDA**

# Department of Building and Zoning Inspection This Certificate of Occupancy is issued to the below named permit holder for the building

accordance with the Columbia County Building Code. and premises at the below named location, and certifies that the work has been completed in

Parcel Number 29-4S-16-03236-102 Building permit No. 000021505

Use Classification ADDITION TO SFD Fire:

Waste:

Owner of Building VERLIN COX

Location: 4378 SW CR 242

Date: 05/06/2004

**Permit Holder VERLIN COX** 

Waste: \_\_\_\_\_\_
Total: .00

**Building Inspector** 

POST IN A CONSPICUOUS PLACE (Business Places Only)



## OGGUPANGY

## **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 29-4S-16-03236-102 Building permit No. 000021505

Permit Holder VERLIN COX **Use Classification ADDITION TO SFD** Fire: Waste:

Location: 4378 SW CR 242 Owner of Building VERLIN COX Total:

Date: 05/06/2004

Building Inspector

.00

POST IN A CONSPICUOUS PLACE (Business Places Only)