Columbia County Building Permit / Application

PERMIT

This Permit Expires One Year From Date of Issue

000020585

New Resident N RANDY TURNER APPLICANT PHONE 386.497.3765 **ADDRESS** 1118 SW BLUFF DRIVE FT. WHITE 32038 **OWNER** SAME AS APPLICANT PHONE SAME ADDRESS SAME SAME CONTRACTOR MARCUS RANDY TURNER LOCATION OF PROPERTY CEDAR SPRING SHORES. OFF HOLLINGSWORTH BLUFF ROAD. TYPE DEVELOPMENT ADD TO SFD ESTIMATED COST OF CONSTRUCTION 11850.00 FLOOR AREA TOTAL AREA 564.00 HEIGHT 18.00 STORIES WALLS FRAMED FOUNDATION CONC ROOF (Type & Pitch) FLOOR CONC LAND USE & ZONING ESA-2 MAX. HEIGHT 35 MINIMUM SET BACK: STREET-FRONT / SIDE 30.00 REAR 25.00 SIDE 25.00 DEV. PERMIT + 2303008 NO. EX.D.U. FLOOD ZONE AE CERT. DATE LEGAL DESCRIPTION SUBDIVISION PARCEL ID 18-7S-16-04236-048 CEDAR SPRINGS SHORES TOTAL ACRES I certify that all work will be performed to meet the standards of all laws regulating construction in this jurisdiction and that all foregoing information is accurate and all work will be done in compliance with all applicable laws regulating construction and zoning. **EXISTING** Applicant/Owner/Contractor Driveway Connection Culvert Waiver Contractor's License Number JLW **JDK** 99-0230-N Septic Tank Number LU & Zoning checked by Approved for Issuance FOR BUILDING & ZONING DEPARTMENT ONLY (footer/Slab) Temporary Power Monolithic date/app. by date/app. by date/app. by Under slab rough-in plumbing date/app. by date/app. by Rough-in plumbing above slab and below wood floor date/app. by Electrical rough-in Heat and Air Duct Peri. beam Final Permanent power date/app. by date/app. by date/app. by COMMENTS: FINISHED FLOOR NEEDED @ END OF COX TR. CK#1547 OTHER TYPES OF INSPECTIONS M/H tie downs, blocking, electricity and plumbing Culvert date/app. by date/app. by Utility Pole Pump pole Reconnection date/app. by date/app. by date/app. by **BUILDING PERMIT FEE \$** ZONING CERT. FEE \$ 25.00 Certification Fee \$___2.82 _ Surcharge \$ ___ 2.82 MISC. FEES \$ INSPECTORS OFFICE CLERKS OFFICE

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

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

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR 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.

On Existing SFD

FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077 Expires July 31, 2002

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7. SECTION A - PROPERTY OWNER INFORMATION BUILDING OWNER'S NAME For Insurance Company Use: RANDY TURNER **Policy Number** BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. RT. 2, BOX 9017 Company NAIC Number CITY FORT WHITE STATE FLORIDA ZIP CODE PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) 32038 LOT 12, CEDARS SPRING SHORE UNIT 5, PLAT BOOK 4, PAGE 5 BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.) LATITUDE/LONGITUDE (OPTIONAL) HORIZONTAL DATUM: (##° - ##' - ##.##" or ##.####°) SOURCE: GPS (Type): __ NAD 1927 ■ NAD 1983 USGS Quad Map I Other: SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER **B2. COUNTY NAME B3. STATE** COLUMBIA **B4. MAP AND PANEL** FLORIDA **B5. SUFFIX B6. FIRM INDEX B7. FIRM PANEL** NUMBER B8. FLOOD B9. BASE FLOOD ELEVATION(S) DATE EFFECTIVE/REVISED DATE ZONE(S) 120070 (Zone AO, use depth of flooding) 0255 B B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9. 36.0 I_I FIRM |_ | Other (Describe): B11. Indicate the elevation datum used for the BFE in B9: X NGVD 1929 | NAVD 1988 | Other (Describe): B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? | Yes SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED) C1. Building elevations are based on: \(\sum X \) Construction Drawings* |__|Building Under Construction* *A new Elevation Certificate will be required when construction of the building is complete. ___|Finished Construction C2. Building Diagram Number 5 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.) C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO Complete Items C3a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion. Elevation reference mark used Does the elevation reference mark used appear on the FIRM? a) Top of bottom floor (including basement or enclosure) | Yes X No 37 . 0 ft.(m) b) Top of next higher floor c) Bottom of lowest horizontal structural member (V zones only) ft.(m) □ d) Attached garage (top of slab) ft.(m) e) Lowest elevation of machinery and/or equipment ft.(m) servicing the building ☐ f) Lowest adjacent grade (LAG) ft.(m) g) Highest adjacent grade (HAG) ft.(m) ☐ h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade ft.(m) i) Total area of all permanent openings (flood vents) in C3h sq. in. (sq. cm) SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001. SHERMAN FRIER RLS NO. TITLE SURVEYOR SHERMAN LAND J. **ADDRESS** & ASSOCIATES CITY 32064 SIGNATURE FLORIDA TELEPHONE FEBRUARY 23 2000 904-362-4629 FEMA Form 81-31, AUG 99 SEE REVERSE SIDE FOR CONTINUATION REPLACES ALL PREVIOUS EDITIONS

APPLICATION FOR DEVELOPMENT PERMIT

PERMIT NO. 1-023-03-008 DATE: 4-7-03
(COUNTY NO. & SEQUENCE)
APPLICANT: RANDY TURNER
ADDRESS: R+Z Box 9017
TELEPHONE: (386) 497- 3765
OWNER: Same
ADDRESS:
TELEPHONE:
NEW SUBDIVISION NO. P.E. NO. (YES/NO) IF YES, RECORD THE ENGINEER'S REGISTRATION NO. P.E. NO.
TRS
SUBDIVISION <u>Cedar Springs Shones</u> LOT/BLOCK: 12 /Unit5
DU SFD. WORK
RIVER: SANTA FE RIVER MILE
PLAN(YES/NO) WELL PERMIT NO
SUR-ELEVATION SANITARY PERMIT NO. 99.0230
SURVEYOR NO BUILDING PERMIT NO
OFFICIAL 100-YEAR ELEVATION 36.0 MSL (SRWMD) REQUIRED LOWEST HABITABLE FLOOR ELEVATION 37.0 MSL (SRWMD) PERMIT APPROVED 4/7(03 ADMINISTRATOR SIGNATURE DATE
EXPIRATION DATE OF PERMIT 4-7-04
VIOLATIONS: FINAL INSPECTION DATE:
COMMENTS: Linished Floor,
- Elevation PhiOt TO BOWER BEING MELED-

- 5) FLOOD ZONE LINES, IF ANY, ARE SCALED FROM FLOOD INSURANCE RATE MAPS, PROVIDED BY FEMA.
- 6) BEARINGS BASED ON THE WEST RIGHT-OF-WAY LINE OF RIVER ROAD. S. 1707'48" E.
- 7) (33.82) DENOTES ELEVATIONS BASED ON U.S.C. & G. DATA.
- 8) REVISED: JANUARY 25, 2000 TO SHOW ADDITIONAL ELEVATIONS.

S.R.W.M.D. FLOOD DATA

RIVER MILE	16
100 YEAR FLOOD ELEVATION:	36
10 YEAR FLOOD ELEVATION:	32
2 YEAR FLOOD ELEVATION:	27
MIMIMUM FLOOR ELEVATION:	37

THIS IS HEREBY CERTIFIED THAT THE PROPERTY AS SURVEYED FALLS WITHIN ZONE AE AS PER THE FLOOD INSURANCE RATE MAP OF THE FEDERAL EMERGENCY MANAGMENT AGENCY PANEL NO. 120070 0255B AND THAT THIS SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 21HH-6 FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

J. SHERMAN FRIER
REGISTERED LAND SURVEYOR
FLORIDA CERTIFICATE NO. 2245
DATE: MARCH 1, 1999

" NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER"

FOR: RANDY TURNER DATE DRAWN: 3-1-99 2-27-99 DATE SURVEYED: SCALE: 1"=100" DRAWN BY: APPROVED BY: REVISED: 1 - 25 - 2000 130 WEST HOWARD STREET LAND SURVEYORS P.O. BOX 580, LIVE OAK FLA. 32064 DRAWING NUMBER: 78 - 99FAX: 904-362-5270 PHONE: 904-362-4629

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION Residential Limited Applications Prescriptive Method C

FORM 600C-01

NORTH 1 2 3

enova	iance with Method C of Chapter 6 of the Florida Energy Efficiency Code may be demonstrated by the utitions to single and multifamily residences. Alternative methods are provided for additions by use of Fo	rm 600B-01 or 600A	\-01.	ooo square reet or res	s, site installed componer	nis of manufactured nom
		BUILDER:	OWN	E Buil	~	
A		PERMITTIN OFFICE:			CLIMATE ZONE:	$\Box_{a}\Box_{a}$
0	The state of the s	PERMIT NO.:		MOSIA	JURISDICTION NO	2 3
	Maries Rendll Low				3	94110
aca	ADDITIONS TO EXISTING RESIDENCES (600 Square feet or less of conditioned area). Prescriptive heating, cooling, and water heating equipment efficiency levels must be met only when equipment is in	e requirements in Ta	ibles 6C-1, 6C-	2 and 6C-3 apply only t	to the components of the a	ddition, not to the existing
para	ting unconditioned spaces from conditioned spaces must meet the prescribed minimum insulation leve	ls. RENOVATIONS	Residential b	uidings undernoing rer	o in conjunction with the ac	a 30% of the accessed w
din	 Prescriptive requirements in Tables 6C-1 and 6C-2 apply only to the components and equipment be 	eing renovated or re	placed. MANU	FACTURED HOMES	ND BUILDINGS. Only site	e-installed components a
COV	ered by this form. BUILDING SYSTEMS Comply when complete new system is installed.				Please Print	
	Renovation, Addition, New System or Manufacture	d Home	1	Addite	4.4	Total A
2	Single family detached or Multifamily attached	a monite	2.	Signific	74	
	If Multifamily—No. of units covered by this submiss	eion	3.	Singe	- Marie	10 60
	Conditioned floor area (sq. ft.)	31011	4.	1726	201	4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
N.	Predominant eave overhang (ft.)		5.	120	212	
	Glass area and type:			d.0		
	a. Clear glass			Single Pane		Pane
	b. Tint, film or solar screen		6a.		sq. ft/05	sq. ft
	Percentage of glass to floor area		6b.	20	sq. ft. 135	sq. ft
	Floor type and insulation:		7.	27	- %	- Ball -
	a. Slab-on-grade (R-value)		1	_		W 137
	b. Wood, raised (R-value)		8a.	R=	700	_ lin. ft
			8 b.		392	
	c. Wood, common (R-value)		8c.		20,00	
	d. Concrete, raised (R-value)		8d.	R=	_	_ sq. ft
	e. Concrete, common (R-value)		8e.	R=		_ sq. ft
	Wall type and insulation:		1			1 - 5 - 1
	a. Exterior:		0	_		
	Masonry (Insulation R-value)		9a-1	R=	1111	_sq. ft
	Wood frame (Insulation R-value)		9a-2	R= _//	_ 448	_sq. ft
	b. Adjacent:		l.,	3424 345		1,00
	Masonry (Insulation R-value)		9b-1	R=		_ sq. ft
	2. Wood frame (Insulation R-value)		9b-2	R=		_sq. ft
	c. Marriage Walls of Multiple Units* (Yes/No)		9c			
	Ceiling type and insulation:			_ >/	700	1.01
	a. Under attic (Insulation R-value)		10a.	R= <u>3 ()</u>	392	
or 3	b. Single assembly (Insulation R-value)		10b.	R=	8 4 > D . 1	_ sq. ft
•	Cooling system*			_ <	NTRAL	- 15 THE R. E
	(Types: central, room unit, package terminal A.C., gas, ex	xisting, none	11.	Type: C	KISTING	<u> </u>
	Heating systems. (T			SEER/EER	- Landing	112
	Heating system*: (Types: heat pump, elec. strip, natural gas, L.F	. gas,	12.	Type: C	None b	HTUMP_
	gas h.p., room or PTAC, existing, none)			HSPF/COP/	AFUE: _/•/	7
	Air Distribution System*:	KI-X				734 741
	a. Backflow damper or single package systems* (Yes/		13a.			_
	Ducts on marriage walls adequately sealed* (Yes/N	0)	13b.			Y1.
	Hot water system:		14.	Type: _C	USTING	· tice.
	Types: elec., natural gas, other, existing, none)			EF:	0.70	_
er	tains to manufactured homes with site installed components.					

compliance with the Florida Energ	nd specifications covered by the calculation are in	Review of plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed, this building will be
PREPARED BY:	DATE: 8-10-03	inspected for compliance in accordance with Section 553.908, F.S.
	an compliance with the Florida Energy Code.	BUILDING OFFICIAL:
OWNER AGENT: Amy	DATE 3-10-03	DATE:

Columbia County Building Permit Application

Date 3-3-03	Application No. 20585
Applicants Name & Address MARCUS RANDALL TO	Application No. 20585 886 RNER Phone 497-3763
Owners Name & Address Same	Phone
Fee Simple Owners Name & Address	Phone
Contractors Name & Address	Phone
Legal Description of Property Lot 12 unil 5 Cedan Sign 2438 - 2442, 869, 856-857-876-756	
att Had ma wanth to Black RD	,
Tax Parcel Identification No. <u>R04236-048</u> 18-75-16	Estimated Cost of Construction \$ 7000 00
Type of Development Addition	_ Number of Existing Dwellings on Property
Comprehensive Plan Map Category	Zoning Man Category
Building Height /8 Number of Stories 2 Floor Area /2 Distance From Property Lines (Set Backs) Front 400 Side	Total Acreage in Development 1.9
Flood Zone A From Property Lines (Set Backs) Front 400 Side	
Flood Zone A E Certification Date 2-27-99	Development Permit
Bonding Company Name & Address Nowe	
Architect/Engineer Name & Address Mortgage Lenders Name & Address Nove	
The series Hame & Address Won C	
Application is hereby made to obtain a permit to do the work and installation commenced prior to the issuance of a permit and that all work will be perfor construction in this jurisdiction.	s as indicated. I certify that no work or installation has med to meet the standards of all laws regulating
OWNERS AFFIDAVIT: I hereby certify that all the foregoing information and applicable laws regulating construction and zoning.	ation is accurate and all work will be done in compliance
WARNING TO OWNER: YOUR FAILURE TO RECORD A RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS IF YOU INTEND TO OBTAIN FINANCING, CONSULT WI RECORDING YOUR NOTICE OF COMMENCEMENT.	TO VOLID PROPERTY
Bund Jam	NONC
Owner of Agent (including contractor)	Contractor
	Contractor
	None
	Contractor License Number
STATE OF FLORIDA	STATE OF FLORIDA
COUNTY OF COLUMBIA	COUNTY OF COLUMBIA
Sworn to (or affirmed) and subscribed before me	Sworn to (or affirmed) and subscribed before me
this day of by	this day of by

Personally Known ____OR Produced Identification

Personally Known ____OR Produced Identification

FOR OWNER/BUILDER WHEN ACTING AS THEIR OWN CONTRACTOR AND CLAIMING EXEMPTION OF CONTRACTOR LICENSING REQUIREMENTS IN ACCORDANCE WITH FLORIDA STATUTES, ss. 489.103(7).

State law requires construction to be done by licensed contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own contractor with certain restrictions even though you do not have a license. You must provide direct, onsite supervision of the construction yourself. You may build or improve a one-family or two-family residence or a farm outbuilding. You may also build or improve a commercial building, provided your costs do not exceed \$25,000. The building or residence must be for your own use or occupancy. It may not be built or substantially improved for sale or lease. If you sell or lease a building you have built or substantially improved yourself within 1 year after the construction is complete, the law will presume that you built or substantially improved it for sale or lease, which is a violation of this exemption. You may not hire an unlicensed person to act as your contractor or to supervise people working on your building. It is your responsibility to make sure that people employed by you have licenses required by state law and by county or municipal licensing ordinances. You may not delegate the responsibility for supervising work to a licensed contractor who is not licensed to perform the work being done. Any person working on your building who is not licensed must work under your direct supervision and must be employed by you, which means that you must deduct F.I.C.A. and withholding tax and provide workers' compensation for that employee, all as prescribed by law. Your construction must comply with all applicable laws, ordinances, building codes, and zoning regulations.

	TYPE OF CONSTRUCTION
() Single Family Dwelling () Farm Outbuilding	() Two-Family Residence () Other Adatus to SED
NEW CO	NSTRUCTION OR IMPROVEMENT
I had an	Addition, Alteration, Modification or other Improvement, have been advised of the above disclosure statement for
requirements provided for in Flor	ng as an owner/builder. I agree to comply with all ida Statutes ss.489.103(7) allowing this exception for the
Signature	Date

FOR BUILDING USE ONLY

I hereby certify that the above listed owner/builder has been notified of the disclosure statement

Building Official/Representative

in Florida Statutes ss 489.103(7).

Date 2-26-03

Permit No. 20585

Tax Parcel No. Ro 4236-048

COLUMBIA COUNTY NOTICE OF COMMENCEMENT

STATE OF FLORIDA

Inst: 2003005148 Date: 03/13/2003 Time: 09:00

DC, P. DeWitt Cason, Columbia County B: 977 P: 460

COUNTY OF COLUMBIA

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

1. Description of property: (legal description of the property, and street address if available.)
app Sot 12 Unit 5 Cedar Spains Shopes
876-356
2. General description of improvement: 14x28 Room addition 12x12 closed in poach
3. Owner Information:
A. Name and address: Moncus Randall Tunnen
B. Interest in property:
C. Name and address of fee simple titleholder (if other than owner):
4. Contractor: (name and address) NAME Marcis Phus M. Turn RP 2 Box 9017 Ft White FL 32038
5. Surety A. Name and address:
B. Amount of bond:
6. Lender: (name and address)
7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 718.13 (1) (a) 7., Florida Statutes:

Inst: 2003005148 Date: 03/13/2003 Time: 09:00
DC, P. DeWitt Cason, Columbia County B: 977 P: 461

	o himself, owner designates of	
the Lienor's Notice a	s provided in Section 713.13 (to receive a copy of the copy
9. Expiration d date of recording unl	ate of notice of commencemen ess a different date is specified	t (the expiration date is 1 year from the
	Asia Asia	Janus Bush Jungnature of Owner)
SWORN TO and	subscribed before me this / 3	th day of March 2003
		F Vancile Qu
NOTARIAL SEAL)	M ₂	Notary Public Commission Expires:
		F. VONCILE DOW

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: cc911add@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

Your New Address

ROUTE 2 BOX 9017

1118 SW BLUFF DR

FORT WHITE

Begin Using Your New Address April 9, 2002

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.

It is your responsibility to advise all persons and businesses, with which you correspond, of your change of address (<u>unless you receive your mail in a Post Office Bow</u>). 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.

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

FLC FORM 600C-01 Small Additions, Renovations & Bui	ORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION Residential Limited Applications Prescriptive Method C Iding Systems	NORTH 1	2 3	

The San	NO ADDRESS: RR 2 1118 SW BLIFF DR			The Do	PERMITTIN	227	ia Bui	CLIMATE		
and the same	S ADDITEGO.	F-T-11/	The state of the s	32038 Y		OFFICE: COLUMBIA			1 2	2 V
ow	VNER:	11/11/	7	7	PERMIT NO.:		90586	ZONE: JURISDICTION N	NO.: 727	
MALL A	ADDITIONS TO EXISTIN	G RESIDENCES (600	Square feet or less of conditi	tioned area). Prescrip	tive requirements in	Tables 6C-1, 6C-	-2 and 6C-3 annly only	to the components of th	no addition not to the ex	isting build
pace ne	eating, cooling, and water	r neating equipment effic	nciency levels must be met or	only when equipment is	s installed specifically	to serve the add	dition or is being installe	led in conjunction with the	a addition construction	Componer
eparating	ng unconditioned spaces to	from conditioned spaces	es must meet the prescribed of 6C-2 apply only to the compo	d minimum insulation le	evels. RENOVATION	IS (Residential b)	buildinas undernoina re	enovations costing more	than 30% of the accept	to order hose
re cover	red by this form. BUILDIN	IG SYSTEMS Comply	when complete new system i	is installed.	Deing renovated of its	piaceu. minito	JEACTURED HUMES		site-installed compone	1 10
1-	the at owners						. 11.	Please Print	-	CK
			ew System or N		ed Home	1.	ADICITI	01	TO MANAGE	1
			or Multifamily a			2.	ginger	10:E1: 2	1000000	1 30
	ก Muitifamily- Conditioned f		its covered by	this submi	ssion	3.	172/	201	W 14 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	-
	Predominant		and the second s	more soft		4.	100	372	· 100 50	(1.5 Lat.)
	Glass area an		ang (it.)			5.	2.0			200
	a. Clear glass	Chicago and Charles and Charle				60	Single Pan		ole Pane	process you
		s or solar scree				6a.		sq. ft/	sq. ft.	-
	Percentage of					6b.	20	sq. ft/55	5sq. ft.	2-12-2
	Floor type and					7.	07	_ %	"	-
		rade (R-value				8a.	R=		the da	
b		sed (R-value)	•			8a. 8b.	R= 19	79	2 lin. ft.	+
C.		nmon (R-value)				8c.	R= _/_		∠ sq. ft.	-
d		raised (R-val				8d.	R=		sq. ft.	
e		common (R-	The state of the s			8e.	R=	- , 5-1-	sq. ft.	
	Wall type and					00.	n	+ 1	sq. ft.	-
a		III WILLIAM	* = = = = = = = = = = = = = = = = = = =							ř.,
		ry (Insulation	n R-value)			9a-1	R=		sq. ft.	
		(12.1)	ation R-value)			9a-2	- 1	114	sq. π.	6.51.1
b	. Adjacent:		indi.			-	11-		<u>0</u> 5q. π.	300 70
X9		ry (Insulation	n R-value)			9b-1	R=		sq. ft.	of yes
		10.00	ation R-value)			9b-2			sq. n sq. ft.	J <u>actions</u>
c.		이 등에 생각하는데 하는 사람들이 되는 어디지다.	iple Units* (Yes/	/No)		9c	174		54. 11.	gran -
	Ceiling type a						Section 1		777 cm	
	. Under attic					10a.	R= 3(1 39	2 sq. ft.	
b.	. Single asse	embly (Insula				10b.			sq. ft.	- 5
	Cooling system					100	CI	PATRA	7	Dig 4
	and the second s		t, package termina	al A.C., gas,	existing, non	ie) 11.	Type:	XISTIN	0-	
					107 S		SEER/EEP	1, 4, 4	F 12.7	4400
			eat pump, elec. strip,	, natural gas, L	P. gas,	12.	Type: C	- Application	HPump	ale me
ga	as h.p., room or P	PTAC, existing, n		c pailth i=	Proces		HSPF/COP/	3	7+	Byland
3. A	ir Distribution			the veneral and			539 = 3	7		THE TANK
a.			ngle package sy			13a.			- 7	12 PE
b.			s adequately se	aled* (Yes/	No)	13 b.			25.0	- IA
	lot water syst					14.	Type: _C	XISTINO	L. Elec.	
	Types: elec., natur		Action to the second se				EF:	0.90	11111	
Perta	ins to manufactur	red homes with	site installed comp	ionents.				16-5		14
here	hy certify that the	alone and spec	offications covered t	w the calculation	- ara in I	of plan	Vication	11 11 5 11	1 4	- 1-11
		da Energy Gode	cifications covered b	y me calculatio	n are iii	viin ine Fionda	a Energy Code Ret	s covered by this calc	nmolotod this build	ompliance ding will be
	ARED BY:	./ //	A 0	DATE: 5	10-25 11	spected for v	ompliance in accor	rdance with Section 5	553.908, F.S.	

TABLE 6C-1: PRESCRIPTIVE REQUIREMENTS FOR SMALL ADDITIONS (600 Sq. Ft. and Less), RENOVATIONS TO EXISTING BUILDINGS AND SITE-INSTALLED COMPONENTS OF MANUFACTURED HOMES.

	COMPONENT	MINIMUM INSULATION	INSULATION INSTALLED	13,517	EQUIPMENT	MINIMUM EFFICIENCY	INSTALLED* EFFICIENCY
WALLS	Concrete Block Frame, 2' x 4' Frame, 2' x 6' Common, Frame Common, Masonry	R-7 R-11 R-19 R-11 R-3	1	COOLING	Central A/C - Split -Single Pkg, Room unit or PTAC	SEER = 10.0 SEER = 9.7 EER = 8.5*	SEER = //-5 SEER = EER =
CEILINGS	Under Attic Single Assembly; Enclosed Frame Metal Pans Single Assembly; Open Common, Frame	R-30 R-19 R-13 R-10 R-11	£-30	SPACE HEATING	Electric Resistance Heat pump - Split - Single Pkg. Room unit or PTHP	ANY HSPF = 6.8 HSPF = 6.6 COP = 2.7*	HSPF = 7.7 HSPF = HSPF/ =
OORS	Slab-on-grade Raised Wood Raised Concrete	No Minimum R-19 R-7	2-19	S S	Gas, natural or propane Fuel Oil	AFUE = .78 AFUE = .78	AFUE =
DUCT FL	Common, Frame In unconditioned space In conditioned space	R-11 R-6 No minimum	R-6	HOT	Electric Resistance Gas; Natural or L.P. Fuel Oil	EF = .88 EF = .54 EF = .54	EF = . <u>90</u> EF =

TABLE 6C-2: PRESCRIPTIVE REQUIREMENTS FOR GLASS AREAS IN ADDITIONS ONLY

* See Table 6-3, 6-7

UP T	O 20%	UP T	O 30%	UP TO	40%	UP TO 50%	
Single	Double	Single	Double	Single	Double //	Single	Double
OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC
1'87 0'75	0'78	2'87 1'75 0'57	1'78 0'61	NOT ALLOWED	2'78 1'61 0'44	NOT ALLOWED	3'78 2'61 1'44 0'35

Get certified SHGC from the manufacturer or use defaults: Single clear SHGC = .87 double clear SHGC = .78 and single tint SHGC = .75

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Exterior Joints & Cracks	606.1	To be caulked, gasketed, weather-stripped or otherwise sealed.	V
Exterior Windows & Doors	606.1	Max. 0.3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	V
Sole & Top Plates	606.1	Sole plates and penetrations through top plates of exterior walls must be sealed.	V
Recessed Lighting	606.1	Type IC rated with no penetrations (two alternatives allowed).	
Multi-story Houses	606.1	Air barrier on perimeter of floor cavity between floors.	
Exhaust Fans	606.1	Exhaust fans vented to unconditioned space shall have dampers, except for combustion devices with integral exhaust ductwork.	
Combustion Heating	606.1	Combustion space and water heating systems must be provided with outside combustion air, except for direct vent appliances.	
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.	-37
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 minimum thermal efficiency of 78%.	1
Hot Water Pipes	612.1	Insulation is required for hot water circulating systems (including heat recovery units).	
Shower Heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
HVAC Duct Construction, Insulation & Installation	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 610.1. 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.	

GENERAL DIRECTIONS

- On Table 6C-1 indicate the R-value of the insulation being added to each component and the efficiency levels of the equipment being installed. All R-values and efficiencies installed must meet or exceed the minimum values listed.
 Components and equipment neither being added nor renovated may be left blank.
- 2. ADDITIONS CNLY. Determine the percentage of new glass to conditioned floor area in the addition as follows. Total the areas of all glass windows, sliding glass doors and glass door panels. Double the area of all non-vertical roof glass and add it to the previous total. When glass in existing exterior walls is being removed or enclosed by the addition, an amount equal to the total area of this glass may be subtracted from the total glass area. Divide the adjusted glass area total by the conditioned floor area of the addition. Multiply by 100 to get the percent. Find the largest glass percentage under which your calculated percentage falls on Table 6C-2. Prescriptives are given by the type of glass (Single or Double pane) and the overhang (OH) paired with a solar heat gain coefficient (SHGC). For a given glass type and overhang, the minimum solar heat gain coefficient allowed is specified. Actual glass windows and doors previously in the exterior walls of the house and being reinstalled in the addition do not have to comply with the overhang and solar heat gain coefficient requirements on Table 6C-2. All new glass in the addition must meet the requirement for one of the options in the glass percentage category you indicated. The overhang.
- RENOVATIONS ONLY. Replacement glass needs to meet the following requirements. Any glass type and solar heat gain coefficient may be used for glass areas which are under at least a two foot overhang and whose lowest edge
 does not extend further than 8 feet from the overhang. Glass areas being renovated that do not meet this criteria must be either single-pane tinted, double-pane glear or double-pane tinted.
- BUILDING SYSTEMS. Comply when new system is installed for system installed.
- 5. Complete the information requested on the top half of page 1.
- 6. Read "Minimum Requirements for Small Additions and Renovations", Table 6C-3, and check all applicable items.
- Read, sign and date the "Owner/Agent" certification statement on page 1.