DATE 06/13	8/2004		oia Count	•	_			PERMIT
APPLICANT	JOHN W. O		nit Expires One		e Date of PHONE	f Issue 752.7578	. (	000021979
ADDRESS		POB 3505		LAKE CITY			— FL	32056
OWNER	SHAYNE &	CINDY EDGE			PHONE	386.755.362	 27	·
ADDRESS	350	SW LEGACY GLE	N	LAKE CITY	,		— FL	32025
CONTRACTO	O'NE	AL CONTRACTING	3,INC.		PHONE	752.7578		3 <del>1</del>
LOCATION O	F PROPERTY	47-S TO 2	MILES TO HERIT	AGE HILLS S/D,R	, GO TO 4	TH LOT ON		
		LEFT.						
TYPE DEVEL	OPMENT	SFD & UTILITY	*1	ESTIMATED COS	ST OF CO	NSTRUCTIO	N 14	4750.00
HEATED FLO	OOR AREA	2895.00	TOTAL	AREA 3963.00		HEIGHT	24.00	STORIES 1
FOUNDATIO	N CONC	WAL	LS FRAMED	ROOF PITCH	8'12		FLOOR	CONC
LAND USE &	ZONING	RSF-1	20		MAX	. HEIGHT	35	
Minimum Set l	Back Requirm	ents: STREET-	FRONT 25	5.00	REAR	15.00	SIDE	10.00
NO. EX.D.U.	0	FLOOD ZONE	XPP	DEVELOPME	ENT PERM	MIT NO.		
PARCEL ID	18-4S-17-08	466-014	SUBDIVI	agressayon te 1	GE HILLS			
LOT 14	BLOCK	PHASE	UNIT			L ACRES	1.00	
14	BLOCK _	FRASE	ONII	р <del></del> .	1017	L ACKES _	1.00	
PRIVATE Driveway Conn COMMENTS:	nection S	4-0590-N eptic Tank Number	Contractor's License BLK LU & Z	Number Coning checked by	<u>H</u>	Applicant/Owr D roved for Issua		New Resident
1 FOOT ABOV	A Comment of the Comm				1/2			
				-		Check # or	Cash	7671
		FOR BU	JILDING & ZOI	NING DEPART	MENT	ONLY		(footer/Slab)
Temporary Pow	ver		Foundation			Monolithic		
		date/app. by		date/app. by			(	date/app. by
Under slab roug	gh-in plumbin	4W (	Sla			Sheathin	ng/Nailing	
Framing		date/ap		date/app.	1150	floor		date/app. by
	date/app.	by	Rough-in plumoin	ig above stab and be	now wood			date/app. by
Electrical roug	-		Heat & Air Duct		1	Peri. beam (Li	ntel)	
		ate/app. by		date/app. b	у			date/app. by
Permanent power		app. by	C.O. Final	date/app. by		Culvert _	da	te/app. by
M/H tie downs,	blocking, elec	tricity and plumbing				Pool		
Reconnection			date Pump pole	app. by	Utility Pol	e	date	e/app. by
M/H Pole	dat	e/app. by	-	date/app. by		date/app.	. by	
	te/app. by	1172	vel Trailer	date/app. by		Re-roof	date/s	app. by
DUIL DING BE	DAUG PPP 6	725.00	CERTIFICATION	FEE \$ 19.82		SURCHAR	OF FFF 6	19.82
BUILDING PE					-			-
MISC. FEES \$	-		CERT. FEE \$ _50		5		STE FEE	- Control of the Cont
FLOOD ZONE	DEVELOPM	ENT FEE	CULVER	T FEE \$		TOTAL F	EE 81	4.64
INSPECTORS	OFFICE_	>(VV)		CLERKS	OFFICE _	CN		
		and the second s						

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 # 0405.54 Date Re	eceived 5/17/04 By 5 Permit # 2/979
Application Approved by - Zoning Official 621 Date	28.05.04 Plans Examiner Date
Flood Zone Xer Development Permit WA Zoning	Land Use Plan Map Category RES. V. L. Dev.
Comments	
	Phone 386-752-7578
Address P.O. Box 3565, Lake City, FL 32056	
Owners Name Shayne EDGE 9 Cindy Edge	Phone 386-755-3627
911 Address 287 SW Brosnick DR, Lake City	
Contractors Name O'Neal Contracting Inc.	
Address P.O. Box 3505 Lake City FL 32056	
Fee Simple Owner Name & Address	
Bonding Co. Name & Address	
Architect/Engineer Name & Address Dricholas Paul Ceise	1,381 NW Fernbrook/DDD. Lake City FL 32055
Mortgage Lenders Name & Address First Federal	2571 W US HWY 90, Lake City, FL 32056
Property ID Number 18 - 45 - 17 - 08466 - 014	Estimated Cost of Construction \$245,000
Subdivision Name Henitage H.IIs	Lot 4 Block Unit Phase F
Driving Directions Take Hwy 47 South, approximate	ely 2 miles turn right at Heritage
Hills Subdivision; 4th lot on the left.	, , , ,
Type of Construction Single Family Dwelling	Number of Existing Dwellings on Property
Total Acreage Lot Size Do you need a - <u>Culv</u>	rert Permit or <u>Culvert Waiver</u> or <u>Have an Existing Drive</u>
Actual Distance of Structure from Property Lines - Front 39'	
Total Building Height 24-6 Number of Stories/	leated Floor Area 2895/3963 Roof Pitch 8/12
Application is hereby made to obtain a permit to do work and in installation has commenced prior to the issuance of a permit ar all laws regulating construction in this jurisdiction.	nd that all work be performed to meet the standards of
OWNERS AFFIDAVIT: I hereby certify that all the foregoing inforce compliance with all applicable laws and regulating construction	rmation is accurate and all work will be done in n and zoning.
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE	OF COMMENCMENT MAY RESULT IN YOU PAYING
TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INT LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE	TEND TO OBTAIN FINANCING, CONSULT WITH YOUR
Sefor Chiay Edy	Ofen would
Owner Builder or Agent (Including Contractor)	Contractor Signature CBC05 7550 Contractors License Number CCO 1 6346
STATE OF FLORIDA COUNTY OF COLUMBIA	Competency Card Number
Sworn to (or affirmed) and subscribed before me	NOTARY STAMP/SEAL MY COMMISSION DD241629 EXPIRE
this 17th day of May 2004.	October 25, 2007 BONDED THRU TROY FAIN INSURANCE INC
Paragnally known / or Produced Identification	TORRAGE HOLDE

**Notary Signature** 

#### NOTICE OF COMMENCEMENT FORM 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 18-45-17-08466-014

Columbia County, Florida.	
General description of improvement: New resid	dential home construction
Owner Name & Address Shayne & Cincly Edge	
Phone Number (386) 755 - 0600  Address 2571 W US Hwy 90, Lake City Ft 32055  Persons within the State of Florida designated by the Owner upon whom notices or other documents may be ed as provided by section 718.13 (1)(a) 7; Florida Statutes:  Jame O Neal Contracting Inc John O Neal Phone Number (386) 752-7578  Address P.O. Box 3505 Lake City Ft 32056  In addition to himself/herself the owner designates John O Neal of Oneal Contracting Inc. to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) - (a) 7. Phone Number of the designee (386) 752-7578  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)  Inst: 2004/011379 Date: 05/17/2004 Time: 15: 01  DC, P. DeWitt Cason, Columbia County B: 1015 P: 1519  ICE AS PER CHAPTER 713, Florida Statutes:  Towner must sign the notice of commencement and no  Sworn to (or affirmed) and subscribed before day of MCUL IT , 20 04  NOTARY STAMP/SEAL	
Contractor Name D'Neal Contracting, Inc.	Phone Number (386) 752-7578
Address P.O. BOX 3505, Lake City, FL	32056
Surety Holders Name N/A	Phone Number
Address	
Amount of Bond	
Lender Name First Federal	Phone Number (386) 755 - 0600
Address 2571 W US Hwy 90, Lake City F	FL 32055
ved as provided by section 718.13 (1)(a) 7; Florida Sta	atutes:
, ,	T .
In addition to himself/herself the owner designates _	John O'Neal of
(a) 7. Phone Number of the designee (386) 752-	- 7578
Expiration date of the Notice of Commencement (the	e expiration date is 1 (one) year from the date of recording,
(Unless a different date is specified)	[1] [2] [2] [2] [2] [3] [3] [4] [4] [4] [4] [4] [4] [4] [4] [4] [4
TICE AS PER CHAPTER 713, Florida Statutes:  o owner must sign the notice of commencement and n	no a se sera mass raga a disebbla a gran ar ar ar en real
Il Cin 21	Sworn to (or affirmed) and subscribed before day of, 20 <u>OU</u> ,
Signature of Owner	MY COMMISSION # DD241629 EXPIRES October 25, 2007
n	BONDED THRU TROY FAIN INSURANCE, INC.

THIS INSTRUMENT WAS PREPARED BY:

TERRY McDAVID ~ POST OFFICE BOX 1328 LAKE CITY, FL 32056-1328

RETURN TO:

8. 100

TERRY McDAVID POST OFFICE BOX 1328 LAKE CITY, FL 32056-1328

File No. 04-81

Property Appraiser's Parcel Identification No. 18-45-17-08466-014

Inst:2004003161 Date:02/12/2004 Time:10:27

Doc Stamp-Deed : 238.00 DC,P.DeWitt Cason,Columbia County B:1006 P:2830

#### WARRANTY DEED

THIS INDENTURE, made this 11th day of February 2004, BETWEEN WAYNE T. HUDSON, JR., a married man who does not reside on the property described herein, and WAYNE T. HUDSON, SR. and his wife, GOLDIE K. HUDSON, whose post office address is Post Office Box 2273, Lake City, Florida 32056, of the County of Columbia, State of Florida, grantor\*, and RANDALL SHAYNE EDGE and his wife, CYNTHIA DOUBERLEY EDGE, whose post office address is Route 10, Box 520, Lake City, Florida 32025, of the County of Columbia, State of Florida, grantee\*.

WITNESSETH: that said grantor, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Columbia County, Florida, to-wit:

Lot 4, HERITAGE HILLS PHASE 1, a subdivision according to the plat thereof recorded in Plat Book 7, Pages 143-144 of the public records of Columbia County, Florida.

TOGETHER WITH a non-exclusive perpetual easement for ingress and egress over and across SW Legacy Glenn, a private road as shown on the plat of said subdivision.

SUBJECT TO: Restrictions, easements and outstanding mineral rights of record, if any, and taxes for the

None of the Grantors nor any member of their families live or reside on the property described herein or any land adjacent thereto or claim any part thereof or any land adjacent thereto as their homestead.

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

\*"Grantor" and "grantee" are used for singular or plural, as context requires.

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

Signed, sealed and delivered in our presence:

(First Witness)

Terry McDavid Printed Name

Witness)

Myrtle Ann McElroy

Printed Name

(SEAL)

Inst:2004003161 Date:02/12/2004 Time:10:27

238.00 Doc Stamp-Deed :

DC,P.DeWitt Cason,Columbia County B:1006 P:2831

STATE OF FLORIDA COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 11th day of February 2004, by WAYNE T. HUDSON, JR., WAYNE T. HUDSON, SR. and GOLDIE K. HUDSON. They are personally known to me and did not

My Commission Expires: 1

### LYNCH WELL DRILLING, INC.

RT. 6 BOX 464 LAKE CITY, FL 32025 PHONE (386) 752-6677 FAX (386) 752-1477

#### RESIDENTIAL WATER WELL BUILDING PERMIT INFORMATION

	2.1
Building Permit #	Owners Name Shayne Edge
Well DepthFt. Casing Dept	//
Casing Size 4 PVC	SteelX_
Pump Installation: Submersible X Dee	p Well Jet Shallow Well
Pump Make Ormoton Pump Mod	el# <u>\$20-100</u> Hp /
System Pressure (PSI) On (PSI)	30 of 50 Avg. Pressure 50
Pumping System GPM at average pressu	are and pumping level(GPM)
Tank Installation: Precharged (Baldder)	Atmospheric (Galvanized)
Make Challenger Model P	C244 Size 81
	ssure 25/ Gallons
I HEREBY CERTIFY THAT THIS WA' INSTALLED AS PER ABOVE INFORM	TER WELL SYSTEM HAS BEEN LATION.
Signature NewComb	LINDO NEWCOMB Print Name
1274 or 2609 License Number	5/2/104 Date

Project Name:

Address:

The Edge Residence

Lot: 4, Sub: Heritage Hills, Plat:

# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

Builder:

Address City, Sta Owner: Climate	ate: Lake City,		Hills, Plat:		Permitting Office: Permit Number: Jurisdiction Number:	2/9/79 221000	
1. New 2. Sing 3. Num 4. Num 5. Is thi 6. Conc 7. Glas: a. Clean b. Defa c. Labe 8. Floor a. Slab- b. N/A c. N/A 9. Wall a. Face	construction or existing le family or multi-family aber of units, if multi-family aber of Bedrooms is a worst case? litioned floor area (ft²) s area & type r glass, default U-factor ult tint eled U or SHGC r types -On-Grade Edge Insulation  types Brick, Wood, Exterior ne, Wood, Adjacent  ng types er Attic	R=1 R=	New _ Single family _ 1 _ 3 _ No _ 2895 ft² Double Pane _ 249.3 ft² _ 0.0 ft² _ 0.0 ft²	(HR-Hea DHP-De 15. HVAC c (CF-Ceil	systems Heat Pump er systems Resistance Resistance ation credits at recovery, Solar edicated heat pump)	Cap: 30.0 kBtu// SEER: 13.0  Cap: 40.0 kBtu// HSPF: 8.9  Cap: 50.0 gallor EF: 0.9  Cap: 40.0 gallor EF: 0.9	o
a. Sup: b. N/A	Unc. Ret: Unc. AH: Interior		R=6.0, 60.0 ft _	MZ-C-N	grammable Thermostat, Multizone cooling, Multizone heating)		
	Glass/Floor Area	1: 0.09		points: 27384 points: 41378		S	

I hereby certify that the plans and specifications covered Review of the plans and by this calculation are in compliance with the Florida specifications covered by this Energy Code. calculation indicates compliance with the Florida Energy Code. PREPARED BY Before construction is completed this building will be inspected for compliance with Section 553.908 I hereby certify that this building, as designed, is in Florida Statutes. compliance with the Florida Energy Code. OWNER/AGENT: \_\_\_\_\_ BUILDING OFFICIAL: DATE: DATE:

# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

#### ESTIMATED ENERGY PERFORMANCE SCORE\* = 89.1

The higher the score, the more efficient the home.

, Lot: 4, Sub: Heritage Hills, Plat: , Lake City, FL,

1.	New construction or existing		New	_		Cooling systems		
2.	Single family or multi-family		Single family	-	a.	Central Unit	Cap: 30.0 kBtu/hr	_
3.	Number of units, if multi-family		1	_			SEER: 13.00	_
4.	Number of Bedrooms		3	_	b.	N/A		
5.	Is this a worst case?		No	_				_
6.	Conditioned floor area (ft²)		2895 ft <sup>2</sup>		c.	N/A		-
7.	Glass area & type	Single Pane	Double Pane					_
	Clear - single pane	9.0 ft <sup>2</sup>	249.3 ft <sup>2</sup>	_		Heating systems		
	Clear - double pane	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>	-	a.	Electric Heat Pump	Cap: 40.0 kBtu/hr	
c.	Tint/other SHGC - single pane	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>	-			HSPF: 8.90	
d.	Tint/other SHGC - double pane				b.	N/A		
8.	Floor types			_				
a.	Slab-On-Grade Edge Insulation	R=2	2.0, 282.0(p) ft		c.	N/A		
b.	N/A							
c.	N/A				14.	Hot water systems		
9.	Wall types				a.	Electric Resistance	Cap: 50.0 gallons	
a.	Face Brick, Wood, Exterior	R=1	9.0, 2600.0 ft <sup>2</sup>				EF: 0.90	
b.	Frame, Wood, Adjacent	R=	19.0, 250.0 ft <sup>2</sup>		b.	Electric Resistance	Cap: 40.0 gallons	
c.	N/A						EF: 0.90	10000
d.	N/A				c.	Conservation credits		
e.	N/A					(HR-Heat recovery, Solar		
10.	Ceiling types					DHP-Dedicated heat pump)		
a.	Under Attic	R=3	0.0, 2895.0 ft <sup>2</sup>		15.	HVAC credits	CF.	
b.	N/A					(CF-Ceiling fan, CV-Cross ventilation,	V 2000.00	_
c.	N/A					HF-Whole house fan,		
11.	Ducts					PT-Programmable Thermostat,		
a.	Sup: Unc. Ret: Unc. AH: Interior	Sup.	R=6.0, 60.0 ft			MZ-C-Multizone cooling,		
	N/A	•	THE PART OF THE PARTY OF THE PA			MZ-H-Multizone heating)		
	rtify that this home has complie							
	struction through the above ene						THE STAN	
	nis home before final inspection						100	M.
	ed on installed Code compliant							13
Bui	lder Signature:			Date:	di Ta			E A
Add	lress of New Home:			City/l	FL Z	ip:	GOD WE TRUST	

\*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>TM</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: FLRCPB v3.30)

#### **SUMMER CALCULATIONS**

45

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

BASE			AS-	BUI	LT				
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area	Type/SC	Ove Ornt	erhang Len	Hgt	Area X	SPN	ıχ	SOF	= Points
.18 2895.0 20.04 10442.8	Double, Clear	N	1.3	6.0	27.0	19.2	0	0.95	493.2
	Double, Clear	N	1.3	6.0	45.0	19.2		0.95	822.0
	Double, Clear	N	1.3	6.0	11.3	19.2	0	0.95	205.5
	Double, Clear	N	1.3	6.0	4.5	19.2	0	0.95	82.2
	Double, Clear	S	11.3	6.0	15.0	35.8		0.45	244.3
	Single, Clear	S	11.3	6.0	9.0	40.8		0.45	166.8
	Double, Clear	S	11.3	6.0	50.0	35.8		0.45	814.2
	Double, Clear	S	11.3	7.0	17.5	35.8		0.47	292.1
	Double, Clear	S	11.3	7.0	25.0	35.8		0.47	417.3
	Double, Clear	E	1.3	6.0	45.0	42.0		0.93	1765.4
	Double, Clear	Ε	1.3	7.0	9.0	42.0	6	0.96	361.7
	As-Built Total:				258.3				5664.6
WALL TYPES Area X BSPM = Points	Туре		R-	Value	Area	Х	SPIV	۱ =	Points
Adjacent 250.0 0.70 175.0	Face Brick, Wood, Exterior		9	19.0	2600.0		0.20		520.0
Exterior 2600.0 1.70 4420.0	Frame, Wood, Adjacent			19.0	250.0		0.40		100.0
Base Total: 2850.0 4595.0	As-Built Total:				2850.0				620.0
DOOR TYPES Area X BSPM = Points	Туре				Area	Х	SPN	l =	Points
Adjacent 18.0 2.40 43.2	Exterior Insulated				80.0		4.10		328.0
Exterior 125.0 6.10 762.5	Exterior Insulated				30.0		4.10		123.0
	Adjacent Insulated				18.0		1.60		28.8
	Exterior Insulated				15.0		4.10		61.5
Base Total: 143.0 805.7	As-Built Total:				143.0				541.3
CEILING TYPES Area X BSPM = Points	Туре		R-Valu	ie A	Area X S	SPM	X SC	= M	Points
Under Attic 2895.0 1.73 5008.4	Under Attic		100 miles	30.0	2895.0	1.73 X	1.00		5008.4
Base Total: 2895.0 5008.4	As-Built Total:				2895.0				5008.4
FLOOR TYPES Area X BSPM = Points	Туре		R-	Value	Area	Х	SPM	=	Points
Slab 282.0(p) -37.0 -10434.0 Raised 0.0 0.00 0.00	Slab-On-Grade Edge Insulatio	on		2.0	282.0(p	-3	38.53		-10866.4
Base Total: -10434.0	As-Built Total:				282.0				-10866.4

#### **SUMMER CALCULATIONS**

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

ВА	SE		AS-BUILT								
INFILTRATION Are	ea X BSPM =	Points				Area	X SPM	=	Points		
289	95.0 10.21	29557.9				2895.0	10.21		29557.9		
Summer Base Po	oints: 39	975.8	Summer As-Built Points: 30525.8								
		ooling Points	Total X Component	Cap Ratio	X Duct X Multiplier (DM x DSM x AHL	System X Multiplier <sup>()</sup>	Credit Multiplier		Cooling Points		
39975.8 0.	.4266 170	053.7	30525.8 <b>30525.8</b>	1.000 <b>1.00</b>	(1.090 x 1.147 x 0 <b>1.138</b>	.91) 0.263 <b>0.263</b>	0.950 <b>0.950</b>		8661.9 <b>661.9</b>		

#### WINTER CALCULATIONS

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

BASE	1	AS	S-BUI	LT			
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area		Overhan Ornt Ler	-	Area X	WPM	x wo	F = Points
.18 2895.0 12.74 6638.8	Double, Clear	N 1.3	6.0	27.0	24.58	1.00	664.7
	Double, Clear	N 1.3		45.0	24.58	1.00	1107.9
	Double, Clear	N 1.3	6.0	11.3	24.58	1.00	277.0
	Double, Clear	N 1.3	6.0	4.5	24.58	1.00	110.8
	Double, Clear	S 11.3	6.0	15.0	13.30	3.48	694.5
	Single, Clear	S 11.3	6.0	9.0	20.24	3.48	634.3
	Double, Clear	S 11.3	6.0	50.0	13.30	3.48	2315.2
	Double, Clear	S 11.3	7.0	17.5	13.30	3.37	783.1
	Double, Clear	S 11.3	7.0	25.0	13.30	3.37	1118.7
	Double, Clear	E 1.3	6.0	45.0	18.79	1.03	869.8
,	Double, Clear	E 1.3	7.0	9.0	18.79	1.02	172.6
	As-Built Total:			258.3			8748.6
WALL TYPES Area X BWPM = Point	Туре	F	R-Value	Area	x w	/PM =	Points
Adjacent 250.0 3.60 900	Face Brick, Wood, Exterior		19.0	2600.0	2	.20	5720.0
Exterior 2600.0 3.70 9620	Frame, Wood, Adjacent		19.0	250.0	2	.20	550.0
Base Total: 2850.0 10520	As-Built Total:			2850.0			6270.0
DOOR TYPES Area X BWPM = Point	Туре			Area	x w	/PM =	Points
Adjacent 18.0 11.50 207	Exterior Insulated			80.0	8	.40	672.0
Exterior 125.0 12.30 1537	Exterior Insulated			30.0	8	.40	252.0
	Adjacent Insulated			18.0	8	.00	144.0
	Exterior Insulated			15.0	8	.40	126.0
Base Total: 143.0 1744	5 As-Built Total:			143.0			1194.0
CEILING TYPES Area X BWPM = Point	Туре	R-Valu	ue Ar	ea X W	PM X	WCM =	Points
Under Attic 2895.0 2.05 5934	3 Under Attic	6	30.0	2895.0 2	2.05 X 1	.00	5934.8
Base Total: 2895.0 5934	As-Built Total:			2895.0			5934.8
FLOOR TYPES Area X BWPM = Point	Туре	F	R-Value	Area	x w	'PM =	Points
Slab         282.0(p)         8.9         2509           Raised         0.0         0.00         0		1	2.0	282.0(p	12	.47	3515.6
Base Total: 2509	As-Built Total:			282.0			3515.6

#### WINTER CALCULATIONS

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

BASE	AS-BUILT								
INFILTRATION Area X BWPM = Poin	s Area X WPM = Points								
2895.0 -0.59 -1708	0 2895.0 -0.59 -1708.0								
Winter Base Points: 25639.	Winter As-Built Points: 23954.9								
Total Winter X System = Heating Points Multiplier Points	Total X Cap X Duct X System X Credit = Heating Component Ratio Multiplier Multiplier Multiplier Points (DM x DSM x AHU)								
25639.8 0.6274 16086.	23954.9 1.000 (1.069 x 1.169 x 0.93) 0.383 1.000 10666.8 23954.9 1.00 1.162 0.383 1.000 10666.8								

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

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

ADDRESS: Lot: 4, Sub: Heritage Hills, Plat: , Lake City, FL, PERMIT #:

	E	BASE		AS-BUILT									
WATER HEA Number of Bedrooms	i Multiplier	Tank Volume	EF	Number of Bedrooms	х	Tank X Ratio	Multiplier		Credit :				
3		2746.00	8238.0	50.0 40.0	0.90 0.90	3 3		0.56 0.44	2684.98 2684.98		1.00 1.00	4475.0 3580.0	
				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		
17054		16086		8238		41378	8662		10667		8055		27384		

**PASS** 



#### **Code Compliance Checklist**

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

ADDRESS: Lot: 4, Sub: Heritage Hills, Plat: , Lake City, FL, PERMIT #:

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

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	606.1.ABC.1.1	Maximum:.3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	606.1.ABC.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
EXCEPTION: Frame floors where a continuous infiltration barrier is installed		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			

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

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 6-12. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	612.1	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%.	
Shower heads	eads 612.1 Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.		
Air Distribution Systems			
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 Common ceiling & floors R-11.		Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides.  Common ceiling & floors R-11.	

## **BUILDING INPUT SUMMARY REPORT**

PROJECT		Climate: Permit Office: Jurisdiction #:	The Edge F (blank) 1 (blank) North Columbia (blank)	tesidence		Family New/Ex Bedroor Condition Total St Worst C	isting: ms: oned / ories: case:	Area:	Single New 3 2895 1 No (blan		Lot #: Subdi Platbe Street Coun	ivision: ook: t:	Lot Informat 4 Heritage Hill (blank) N/A Columbia Lake City, F	s	
FLOORS	1	Floor Type Slab-On-Grade Ed	dge Insulation	100000000000000000000000000000000000000	<b>Area/Peri</b> 282.0(p) f	imeter Uni ft 1	ts	DOORS	# 1 2 3 4	Door Type Insulated Insulated Insulated Insulated	E	Orientation Exterior Exterior Adjacent Exterior	Area 20.0 ft² 15.0 ft² 18.0 ft² 15.0 ft²		Units 4 2 1 1
CEILINGS	1	Ceiling Type Under Attic	000	8-Val An	1000	Base Area 2895.0 ft²	Units 1	COOLING	1	System Type Central Unit	Coil En		Efficiency SEER: 13.00		acity kBtu/hr
WALLS	# 1 2	Wall Type Face Brick - Wood Frame - Wood		Location Exterior Adjacent	R-Val 19.0 19.0	Area 2600.0 ft <sup>2</sup> 250.0 ft <sup>2</sup>		HEATING	1	System Type Electric Heat Pu	ımp		Efficiency HSPF: 8.90		acity kBtu/hr
	# 1 2 3 4 5 6 7 8 9	Panes Tint  Double Clear  Double Clear  Double Clear  Double Clear  Single Clear  Double Clear  Double Clear  Double Clear  Double Clear  Double Clear  Double Clear	N N N N S S S S S	Area OI  13.5 ft² 15.0 ft² 11.3 ft² 4.5 ft² 15.0 ft² 9.0 ft² 12.5 ft² 17.5 ft² 25.0 ft²	H Length  1.3 ft  1.3 ft  1.3 ft  1.3 ft  11.3 ft  11.3 ft  11.3 ft  11.3 ft  11.3 ft	6.0 ft 6.0 ft 6.0 ft 6.0 ft 6.0 ft 6.0 ft 7.0 ft 7.0 ft	2 3 1 1 1 4 1	TER DUCTS	Cred	Supply Retur Location Cocat Uncond. Uncor dit Multipliers: System Type Electric Resistar Electric Resistar	None  EF	90 50.0	Supply R-Val 6.0 Conservation None None	Sup Leng 60.0	
WINDOWS	10	Double Clear		15.0 ft² 9.0 ft²	1.3 ft 1.3 ft	6.0 ft 7.0 ft		REFR. WA	#	Use Default? Yes	Ar N/	nnual Opera A	nting Cost El	ectric Ra	te
MISC	9	Rater Name: Rater Certificati Area Under Fluc Area Under Inca NOTE: Not all R	on #: prescent: indescent:		Pro Di Vi Le Hi	lass #: uct Leaka isible Duc eak Free D RV/ERV S	t Disco ouct Sy ystem	onnec /stem Prese	Prop	3 N/A N/A Nosed: No No			Pool Size: Pump Size: Dryer Type: Stove Type: Avg Ceil Hgt	Electric Electric	;

EnergyGauge® (Version: FLRCPB v3.30)

#### **Residential System Sizing Calculation**

#### Summary Project Title:

Project Title: The Edge Residence Code Only Professional Version Climate: North

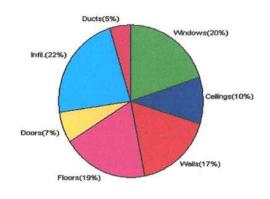
Lake City, FL

				2/18/2004	
Location for weather data: Gainesv	ille - Default	s: Latitu	ıde(29) Temp Range(M)		
Humidity data: Interior RH (50%)	Outdoor we	t bulb (7	7F) Humidity difference(51gr.)		
Winter design temperature	31	F	Summer design temperature	93	F
Winter setpoint	70	F	Summer setpoint	75	F
Winter temperature difference	39	F	Summer temperature difference	18	F
Total heating load calculation		Btuh	Total cooling load calculation	30095	Btuh
Submitted heating capacity	% of calc	Btuh	Submitted cooling capacity	% of calc	Btuh
Total (Electric Heat Pump)	107.7	40000	Sensible (SHR = 0.7)	91.9	21000
Heat Pump + Auxiliary(0.0kW)	107.7	40000	Latent	124.2	9000
			Total (Electric Heat Pump)	99.7	30000

#### WINTER CALCULATIONS

Winter Heating Load (for 2895 sqft)

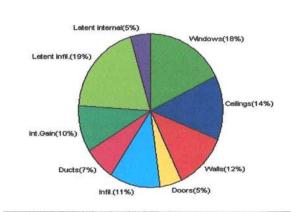
Load component			Load	
Window total	258	sqft	7405	Btuh
Wall total	2850	sqft	6280	Btuh
Door total	143	sqft	2460	Btuh
Ceiling total	2895	sqft	3764	Btuh
Floor total	282	ft	7163	Btuh
Infiltration	193	cfm	8296	Btuh
Subtotal			35368	Btuh
Duct loss			1768	Btuh
TOTAL HEAT LOSS			37136	Btuh



#### **SUMMER CALCULATIONS**

Summer Cooling Load (for 2895 sqft)

Load component			Load	
Window total	258	sqft	5335	Btuh
Wall total	2850	sqft	3523	Btuh
Door total	143	sqft	1450	Btuh
Ceiling total	2895	sqft	4111	Btuh
Floor total			0	Btuh
Infiltration	169	cfm	3350	Btuh
Internal gain			3000	Btuh
Subtotal(sensible)			20770	Btuh
Duct gain			2077	Btuh
Total sensible gain			22847	Btuh
Latent gain(infiltration)			5868	Btuh
Latent gain(internal)			1380	Btuh
Total latent gain	7248	Btuh		
TOTAL HEAT GAIN			30095	Btuh



EnergyGauge® System Sizing based on ACCA Manual J.

PREPARED BY: \_\_\_\_\_\_

DATE: \_\_\_\_\_

EnergyGauge® FLRCPB v3.30

#### **System Sizing Calculations - Winter**

# Residential Load - Component Details Project Title:

The Edge Residence

Code Only **Professional Version** Climate: North

Lake City, FL

Reference City: Gainesville (Defaults) Winter Temperature Difference: 39.0 F

2/18/2004

Window	Panes/SHGC/Frame/U	Orientation	n Area X	HTM=	Load
1	2, Clear, Metal, DEF	N	27.0	28.3	764 Btuh
2	2, Clear, Metal, DEF	N	45.0	28.3	1274 Btuh
3	2, Clear, Metal, DEF	N	11.3	28.3	318 Btuh
4	2, Clear, Metal, DEF	N	4.5	28.3	127 Btuh
5	2, Clear, Metal, DEF	S	15.0	28.3	424 Btuh
6	1, Clear, Metal, 1.00	S	9.0	39.0	351 Btuh
7	2, Clear, Metal, DEF	S S S E E	50.0	28.3	1415 Btuh
8	2, Clear, Metal, DEF	S	17.5	28.3	495 Btuh
9	2, Clear, Metal, DEF	S	25.0	28.3	708 Btuh
10	2, Clear, Metal, DEF	E	45.0	28.3	1274 Btuh
11	2, Clear, Metal, DEF	E	9.0	28.3	255 Btuh
	Window Total		258		7405 Btuh
Walls	Туре	R-Value	Area X	HTM=	Load
1	Frame - Exterior	19.0	2600	2.3	5980 Btuh
2	Frame - Adjacent	19.0	250	1.2	300 Btuh
	Wall Total		2850		6280 Btuh
Doors	Type		Area X	HTM=	Load
1	Insulated - Exter		80	18.3	1466 Btuh
	Insulated - Exter		30	18.3	550 Btuh
2 3	Insulated - Adjac		18	9.4	169 Btuh
4	Insulated - Exter		15	18.3	275 Btuh
	Door Total		143		2460Btuh
Ceilings	Type	R-Value	Area X	HTM=	Load
1	Under Attic	30.0	2895	1.3	3764 Btuh
	Ceiling Total		2895		3764Btuh
Floors	Type	R-Value	Size X	HTM=	Load
1	Slab-On-Grade Edge Insul	2	282.0 ft(p)	25.4	7163 Btuh
· ·	2 2 2	_	202.0(p)	20	, ,cc Btair
	Floor Total		282		7163 Btuh
Infiltration	Туре	ACH X	Building Volume	CFM=	Load
	Natural	0.40	28950(sqft)	193	8296 Btuh
	Mechanical		17 17 18	0	0 Btuh
	Infiltration Total			193	8296 Btuh

	Subtotal	35368 Btuh
Totals for He	eating Duct Loss(using duct multiplier of 0.05)	1768 Btuh
	Total Btuh Loss	37136 Btuh

#### COLUMBIA COUNTY BUILDING DEPARTMENT

# RESIDENTIAL MINIMUM PLAN REQUIREMENTS AND CHECKLIST FOR FLORIDA BUILDING CODE 2001

#### ONE (1) AND TWO (2) FAMILY DWELLINGS ALL REQUIREMENTS ARE SUBJECT TO CHANGE

EFFECTIVE MARCH 1, 2002

ALL BUILDING PLANS MUST INDICATE THE FOLLOWING ITEMS AND INDICATE COMPLIANCE WITH CHAPTER 1606 OF THE FLORIDA BUILDING CODE 2001 BY PROVIDING CALCULATIONS AND DETAILS THAT HAVE THE SEAL AND SIGNATURE OF A CERTIFIED ARCHITECT OR ENGINEER REGISTERED IN THE STATE OF FLORIDA, OR ALTERNATE METHODOLOGIES, APPROVED BY THE STATE OF FLORIDA BUILDING COMMISSION FOR ONE-AND-TWO FAMILY DWELLINGS. FOR DESIGN PURPOSES THE FOLLOWING BASIC WIND SPEED AS PER FIGURE 1606 SHALL BE USED.

WIND SPEED LINE SHALL BE DEFINED AS FOLLOWS: THE CENTERLINE OF INTERSTATE 75.

- 1. ALL BUILDINGS CONSTRUCTED EAST OF SAID LINE SHALL BE ------ 100 MPH
- 2. ALL BUILDINGS CONSTRUCTED WEST OF SAID LINE SHALL BE -----110 MPH
- 3. NO AREA IN COLUMBIA COUNTY IS IN A WIND BORNE DEBRIS REGION

#### APPLICANT - PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL

GENERAL REQUIREMENTS; Two (2) complete sets of plans containing the following: **Applicant Plans Examiner** All drawings must be clear, concise and drawn to scale ("Optional" details that are not used shall be marked void or crossed off). Square footage of different areas shall be shown on plans. Designers name and signature on document (FBC 104.2.1). If licensed architect or engineer, official seal shall be affixed. Site Plan including: Dimensions of lot b) Dimensions of building set backs Location of all other buildings on lot, well and septic tank if applicable, and all utility easements. d) Provide a full legal description of property. Wind-load Engineering Summary, calculations and any details required Plans or specifications must state compliance with FBC Section 1606 b) The following information must be shown as per section 1606.1.7 FBC a. Basic wind speed (MPH) b. Wind importance factor (I) and building category c. Wind exposure - if more than one wind exposure is used, the wind exposure and applicable wind direction shall be indicated d. The applicable internal pressure coefficient e. Components and Cladding. The design wind pressure in terms of psf (kN/m²), to be used for the design of exterior component and cladding materials not specifically designed by the registered design professional Elevations including: a) All sides b) Roof pitch c) Overhang dimensions and detail with attic ventilation 

d) Location, size and height above roof of chimneys

e) Location and size of skylights

f) Building heighte) Number of stories

1841	*,		
/			Floor Plan including:
<b>a</b>			a) Rooms labeled and dimensioned
2			b) Shear walls
2			<ul> <li>c) Windows and doors (including garage doors) showing size, mfg., approval listing and attachment specs. (FBC 1707) and safety glazing where needed (egress windows in bedrooms to be shown)</li> </ul>
			d) Fireplaces (gas appliance) (vented or non-vented) or wood burning with
7 :			hearth
2			<ul> <li>e) Stairs with dimensions (width, tread and riser) and details of guardrails and handrails</li> </ul>
z z			f) Must show and identify accessibility requirements (accessible bathroom)
/			Foundation Plan including:
Z .			a) Location of all load-bearing wall with required footings indicated as standard     Or monolithic and dimensions and reinforcing
			b) All posts and/or column footing including size and reinforcing
ó Z			c) Any special support required by soil analysis such as piling
2			d) Location of any vertical steel
_	_		Roof System:
4			<ul><li>a) Truss package including:</li><li>1. Truss layout and truss details signed and sealed by Fl. Pro. Eng.</li></ul>
			<ol><li>Roof assembly (FBC 104.2.1 Roofing system, materials, manufacturer, fastening</li></ol>
4			requirements and product evaluation with wind resistance rating) b) Conventional Framing Layout including:
_	ш		Rafter size, species and spacing
			2. Attachment to wall and uplift
			<ol><li>Ridge beam sized and valley framing and support details</li></ol>
			<ol> <li>Roof assembly (FBC 104.2.1 Roofing systems, materials, manufacturer, fastening</li> </ol>
			requirements and product evaluation with wind resistance rating)
			Wall Sections including: a) Masonry wall
	U		All materials making up wall
		10	2. Block size and mortar type with size and spacing of reinforcement
			<ol><li>Lintel, tie-beam sizes and reinforcement</li></ol>
			<ol> <li>Gable ends with rake beams showing reinforcement or gable truss and wall bracing details</li> </ol>
			<ol><li>All required connectors with uplift rating and required number and size of fasteners for continuous tie from roof to foundation</li></ol>
			6. Roof assembly shown here or on roof system detail (FBC 104.2.1 Roofing system,
			materials, manufacturer, fastening requirements and product evaluation with
			resistance rating)
			<ul><li>7. Fire resistant construction (if required)</li><li>8. Fireproofing requirements</li></ul>
			9. Shoe type of termite treatment (termicide or alternative method)
			10. Slab on grade
			<ul> <li>a. Vapor retardant (6mil. Polyethylene with joints lapped 6</li> </ul>
			inches and sealed)
			<ul> <li>Must show control joints, synthetic fiber reinforcement or Welded fire fabric reinforcement and supports</li> </ul>
			11. Indicate where pressure treated wood will be placed
			12. Provide insulation R value for the following:
			a. Attic space
			b. Exterior wall cavity
			c. Crawl space (if applicable)

		b) Wood frame wall
		All materials making up wall
		Size and species of studs
		Sheathing size, type and nailing schedule
		4. Headers sized
		<ol><li>Gable end showing balloon framing detail or gable truss and wall hinge bracing detail</li></ol>
		6. All required fasteners for continuous tie from roof to foundation (truss anchors,
		straps, anchor bolts and washers) 7. Roof assembly shown here or on roof system detail (FBC104.2.1 Roofing system,
		materials, manufacturer, fastening requirements and product evaluation with wind
		resistance rating)  8. Fire resistant construction (if applicable)
		Fireproofing requirements
		10. Show type of termite treatment (termicide or alternative method)
		11. Slab on grade
		a. Vapor retardant (6Mil. Polyethylene with joints lapped 6
		inches and sealed
		<ul> <li>b. Must show control joints, synthetic fiber reinforcement or</li> </ul>
		welded wire fabric reinforcement and supports
		<ol><li>Indicate where pressure treated wood will be placed</li></ol>
		13. Provide insulation R value for the following:
		a. Attic space
		b. Exterior wall cavity
П		<ul> <li>c. Crawl space (if applicable)</li> <li>c) Metal frame wall and roof (designed, signed and sealed by Florida Prof.</li> </ul>
	Ш	Engineer or Architect)
		Floor Framing System:
		a) Floor truss package including layout and details, signed and sealed by Florida
_		Registered Professional Engineer
		b) Floor joist size and spacing
		c) Girder size and spacing
		d) Attachment of joist to girder
		e) Wind load requirements where applicable
		Plumbing Fixture layout
		Electrical layout including:
		<ul> <li>a) Switches, outlets/receptacles, lighting and all required GFCI outlets identified</li> </ul>
		b) Ceiling fans
		c) Smoke detectors
		d) Service panel and sub-panel size and location(s)
		<ul> <li>e) Meter location with type of service entrance (overhead or underground)</li> </ul>
		f) Appliances and HVAC equipment
		g) Arc Fault Circuits (AFCI) in bedrooms
_	_	HVAC information
		a) Manual J sizing equipment or equivalent computation
		b) Exhaust fans in bathroom
		Energy Calculations (dimensions shall match plans)
		Gas System Type (LP or Natural) Location and BTU demand of equipment
		Disclosure Statement for Owner Builders
		***Notice Of Commencement Required Before Any Inspections Will Be Done
		Private Potable Water
		a) Size of pump motor
		b) Size of pressure tank
		c) Cycle stop valve if used

#### THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

- Building Permit Application: A current Building Permit Application form is to be completed and submitted for all residential projects.
- 2. Parcel Number: The parcel number (Tax ID number) from the Property Appraiser (386) 758-1084 is required. A copy of property deed is also requested.
- Environmental Health Permit or Sewer Tap Approval: A copy of the Environmental Health permit, existing septic approval or sewer tap approval is required before a building permit can be issued.
   (386) 758-1058 (Toilet facilities shall be provided for construction workers)
- 4. <u>City Approval:</u> If the project is to be located within the city limits of the Town of Fort White, prior approval is required. The Town of Fort White approval letter is required to be submitted by the owner or contractor to this office when applying for a Building Permit. (386) 497-2321
- 5. Flood Information: All projects within the Floodway of the Suwannee or Santa Fe Rivers shall require permitting through the Suwannee River Water Management District, before submitting application to this office. Any project located within a flood zone where the base flood elevation (100 year flood) has been established shall meet the requirements of Section 8.8 of the Columbia County Land Development Regulations. Any project located within a flood zone where the base flood elevation has not been established (Zone A) shall meet the requirements of Section 8.7 of the Columbia County Land Development Regulations. CERTIFIED FINISHED FLOOR ELEVATIONS WILL BE REQUIRED ON ANY PROJECT WHERE THE BASE FLOOD ELEVATION (100 YEAR FLOOD) HAS BEEN ESTABLISHED.

A development permit will also be required. Development permit cost is \$50.00

- 6. <u>Driveway Connection:</u> If the property does not have an existing access to a public road, then an application for a culvert permit (\$25.00) must be made. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver (\$50.00). All culvert waivers are sent to the Columbia County Public Works Department for approval or denial.
- 911 Address: If the project is located in an area where the 911 address has been issued, then the proper paperwork from the 911 Addressing Department must be submitted. (386) 752-8787

ALL REQUIRED INFORMATION IS TO BE SUBMITTED FOR REVIEW. YOU WILL BE NOTIFIED WHEN YOUR APPLICATION AND PLANS ARE APPROVED AND READY TO PERMIT. PLEASE DO NOT EXPECT OR REQUEST THAT PERMIT APPLICATIONS BE REVIEWED OR APPROVED WHILE YOU ARE HERE – TIME WILL NOT ALLOW THIS –PLEASE DO NOT ASK

Notice of Treatment						
Applicator Florida Pest Control & Chemical Co. 10465						
Address 536 St BAYA Ave						
City (. C. Phone 7521703						
Site Location Subdivision Heritage South						
Lot# 14 Block#Permit# 21979						
Address 350 SW Legacy Glen						
AREAS TREATED						
Print Technician's						
Area Treated Date Time Gal. Name						
Main Body 7/27/64 ORSOLAS Gunny						
Patio/s #						
Stoop/s #						
Porch/s #						
Brick Veneer						
Extension Walls						
A/C Pad						
Walk/s #						
Exterior of Foundation						
Driveway Apron						
Out Building						
Tub Trap/s						
(Other)						
Name of Product Applied Duns BANTC -05 %  Remarks						
Experience (ID) processing						



#### DEPARTMENT OF HEALTH

#### APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number \_04-0590N

	PART II - SITE PLAN	
Scale: Each block represents & fe		CACY GIEW
Notes:		
Plan Approved	Signature  Not Approved	Date 5-27-09  County Health Departmen

Applicator Florida Pest Control & Chemical Co.				
Address				
City Phone				
Site Location Subdivision				
Lot# Block# Permit#_ 21979				
Address				
AREAS TREATED				
	Dete	Time	Col	Print Technician's Name
	Date			
Main Body Patio/s #				
Stoop/s #				
Porch/s #				
Brick Veneer				
Extension Walls		Third be		
A/C Pad				
Walk/s #	war Aller	<u> Arti</u>	8	F259.
Exterior of Foundation				
Driveway Apron	Marlas	7,618	12	12.19
Out Building	1/27/05	1615	35	<u> </u>
Tub Trap/s	2			s <u> </u>
(Other)		XX.		
Name of Product Applied				



# 

# **COLUMBIA COUNTY, FLORIDA**

epartment of Building and Zoning Inspection

and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code. This Certificate of Occupancy is issued to the below named permit holder for the building

Parcel Number 18-4S-17-08466-014 Building permit No. 000021979

Use Classification SFD & UTILITY

Fire: 39.69

Permit Holder O'NEAL CONTRACTING,INC.

Waste: 85.75

Owner of Building SHAYNE & CINDY EDGE

Total: 125.44

350 SW LEGACY GLEN(HERITAGE HILLS, LOT 14)

Date: 02/15/2005

Location:

**Building Inspector** 

POST IN A CONSPICUOUS PLACE (Business Places Only)