

DATE 03/08/2005

# Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022885

APPLICANT HUGO ESCALANTE PHONE 386.288.8666  
ADDRESS 6210 SW CR 18 FT. WHITE FL 32038  
OWNER HUGO ESCALANTE PHONE 386.288.8666  
ADDRESS 312 SW BLUE JAY COURT LAKE CITY FL 32038  
CONTRACTOR HUGO ESCALANTE PHONE 386.288.8666  
LOCATION OF PROPERTY 47-S TO US 27, TL GO 3 MILES TO 2ND ENTRANCE, FT. WHITE  
PARK, LOT 19 IS 1/4 MILE UP THE ROAD ON L.

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 84400.00  
HEATED FLOOR AREA 1688.00 TOTAL AREA 2463.00 HEIGHT 19.10 STORIES 1  
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC  
LAND USE & ZONING FORT WHITE MAX. HEIGHT 35  
Minimum Set Back Requirments: STREET-FRONT REAR SIDE  
NO. EX.D.U. 0 FLOOD ZONE DEVELOPMENT PERMIT NO.

PARCEL ID 34-6S-16-04060-119 SUBDIVISION FT. WHITE PARK  
LOT 19 BLOCK PHASE UNIT TOTAL ACRES .50

CRC1326967  
Culvert Permit No. FT. WHITE Culvert Waiver 05-0192-N Contractor's License Number Approved for Issuance  
Driveway Connection Septic Tank Number LU & Zoning checked by New Resident

COMMENTS: NOC ON FILE

PROPERTY IN TOWN OF FT. WHITE. SEE ATTACHED LETTER.

Check # or Cash 2072

## FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power date/app. by Foundation date/app. by Monolithic date/app. by  
Under slab rough-in plumbing date/app. by Slab date/app. by Sheathing/Nailing date/app. by  
Framing date/app. by Rough-in plumbing above slab and below wood floor date/app. by  
Electrical rough-in date/app. by Heat & Air Duct date/app. by Peri. beam (Lintel) date/app. by  
Permanent power date/app. by C.O. Final date/app. by Culvert date/app. by  
M/H tie downs, blocking, electricity and plumbing date/app. by Pool date/app. by  
Reconnection date/app. by Pump pole date/app. by Utility Pole date/app. by  
M/H Pole date/app. by Travel Trailer date/app. by Re-roof date/app. by

BUILDING PERMIT FEE \$ 425.00 CERTIFICATION FEE \$ 12.32 SURCHARGE FEE \$ 12.32  
MISC. FEES \$ .00 ZONING CERT. FEE \$ FIRE FEE \$ WASTE FEE \$  
FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ TOTAL FEE 449.64  
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.



## Columbia County Building Permit Application

Revised 9-23-04

For Office Use Only Application # 0502-67 Date Received 2/25/05 By JW Permit # 22885  
 Application Approved by - Zoning Official \_\_\_\_\_ Date \_\_\_\_\_ Plans Examiner STH OK Date 2-25-05  
 Flood Zone \_\_\_\_\_ Development Permit \_\_\_\_\_ Zoning \_\_\_\_\_ Land Use Plan Map Category \_\_\_\_\_  
 Comments \_\_\_\_\_  
Joan J. White

Applicants Name Hugo Escalante Phone 386-288-8666  
 Address 6210 S.W. CR 18, Fort White, FL 32038  
 Owners Name Hugo Escalante Phone 386-288-8666  
 911 Address 312 S.W. Blue Jay Court, Fort White, FL 32038  
 Contractors Name Hugo Escalante (ECWPC INC) Phone 386-288-8666  
 Address P.O. BOX 280, FT White, FL 32038  
 Fee Simple Owner Name & Address NONE  
 Bonding Co. Name & Address NONE  
 Architect/Engineer Name & Address Daniel Shaheen, P.O. Box 973, Lake City, FL 32056  
 Mortgage Lenders Name & Address NONE  
 Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy  
 Property ID Number 34-65-16-04060-119 Estimated Cost of Construction \$195,000  
 Subdivision Name Ford White Park Lot 19 Block \_\_\_\_\_ Unit \_\_\_\_\_ Phase \_\_\_\_\_  
 Driving Directions 47 South to US 97 in Fort White, make left 3 miles  
to 2nd entrance Ford White Park, Lot 19 1/4 mile up road on left  
 Type of Construction SFO Number of Existing Dwellings on Property 0  
 Total Acreage .5 Lot Size .5 Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive  
 Actual Distance of Structure from Property Lines - Front 60' Side 20' Side 20' Rear 80'  
 Total Building Height 19' 10" Number of Stories 1 Heated Floor Area 1688 Sq Ft Roof Pitch 6-12

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

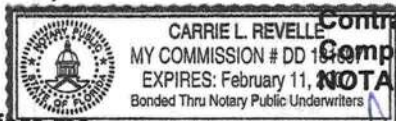
OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

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

Hugo Escalante  
 Owner/Builder or Agent (Including Contractor)

Hugo Escalante  
 Contractor Signature

STATE OF FLORIDA  
 COUNTY OF COLUMBIA



Contractors License Number CRC1326967  
 Competency Card Number \_\_\_\_\_  
 NOTARY STAMP/SEAL

Sworn to (or affirmed) and subscribed before me  
 this 25<sup>th</sup> day of February 2005.  
 Personally known X or Produced Identification \_\_\_\_\_

Carrie L. Revelle  
 Notary Signature



**LYNCH WELL DRILLING, INC.**  
**173 SW Young Pl**  
LAKE CITY, FL 32025  
PHONE (386) 752-6677  
FAX (386) 752-1477

**RESIDENTIAL WATER WELL BUILDING PERMIT INFORMATION**

*Fort White Park Lot 19*

Building Permit # \_\_\_\_\_ Owners Name \_\_\_\_\_

Well Depth \_\_\_\_\_ Ft. Casing Depth \_\_\_\_\_ Ft. Water Level \_\_\_\_\_ Ft.

Casing Size 4 PVC \_\_\_\_\_ Steel K

Pump Installation: Submersible ☒ Deep Well Jet \_\_\_\_\_ Shallow Well \_\_\_\_\_

Pump Make Red Jacket Pump Model # 100F211-2068 Hp 1

System Pressure (PSI) \_\_\_\_\_ On 30 Off 50 Avg. Pressure 50  
(PSI)

Pumping System GPM at average pressure and pumping level 20 (GPM)

Tank Installation: Precharged (Raldder) ☒ Atmospheric (Galvanized) \_\_\_\_\_  
Make Chilanga Model 1.2015 Size 2

Tank Draw-down per cycle at system pressure 26.1 Gallons

I HEREBY CERTIFY THAT THIS WATER WELL SYSTEM HAS BEEN  
INSTALLED AS PER ABOVE INFORMATION.

Linda Newcomb  
Signature

Linda Newcomb  
Print Name

127402609  
License Number

2-14-05  
Date

## 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

### Addressing Maintenance

To maintain the Countywide addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for assigning and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Service Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County.

DATE ISSUED: February 14, 2005

ENHANCED 9-1-1 ADDRESS:

312 SW BLUE JAY CT (FORT WHITE, FL 32038)

Addressed Location 911 Phone Number: NOT AVAIL.

OCCUPANT NAME: NOT AVAIL.

OCCUPANT CURRENT MAILING ADDRESS: \_\_\_\_\_

PROPERTY APPRAISER MAP SHEET NUMBER: 53D

PROPERTY APPRAISER PARCEL NUMBER: 34-6S-16-04060-119

Other Contact Phone Number (If any): \_\_\_\_\_

Building Permit Number (If known): \_\_\_\_\_

Remarks: LOT 19 FORT WHITE PARK S/D

Address Issued By: \_\_\_\_\_

Columbia County 9-1-1 Addressing Department

COLUMBIA COUNTY  
9-1-1 ADDRESSING  
APPROVED



**Columbia County Property  
Appraiser**

DB Last Updated: 1/31/2005

**2005 Proposed Values**

Parcel: 34-6S-16-04060-119

Tax Record

Property Card

Interactive GIS Map

Print

**Owner & Property Info**

&lt;&lt; Prev

Search Result: 3 of 6

Next &gt;&gt;

<b>Owner's Name</b>	ESCALANTE HUGO
<b>Site Address</b>	FORT WHITE PARK
<b>Mailing Address</b>	P O BOX 280 FT WHITE, FL 32038
<b>Brief Legal</b>	LOT 19 FORT WHITE PARK. ORB 753-864, 903-2479, WD 1006-421.

<b>Use Desc. (code)</b>	VACANT (000000)
<b>Neighborhood</b>	16.00
<b>Tax District</b>	4
<b>UD Codes</b>	MKTA02
<b>Market Area</b>	02
<b>Total Land Area</b>	0.500 ACRES

**Property & Assessment Values**

<b>Mkt Land Value</b>	cnt: (1)	\$10,500.00
<b>Ag Land Value</b>	cnt: (0)	\$0.00
<b>Building Value</b>	cnt: (0)	\$0.00
<b>XFOB Value</b>	cnt: (0)	\$0.00
<b>Total Appraised Value</b>		\$10,500.00

<b>Just Value</b>	\$10,500.00
<b>Class Value</b>	\$0.00
<b>Assessed Value</b>	\$10,500.00
<b>Exempt Value</b>	\$0.00
<b>Total Taxable Value</b>	\$10,500.00

**Sales History**

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
1/30/2004	1006/421	WD	V	Q		\$19,000.00
3/29/2000	903/2479	WD	V	Q		\$12,900.00
11/8/1991	753/864	WD	V	U	35	\$60,000.00

**Building Characteristics**

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
NONE						

**Extra Features & Out Buildings**

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

**Land Breakdown**

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000000	VAC RES (MKT)	1.000 LT - (.500AC)	1.00/1.00/1.00/1.00	\$10,500.00	\$10,500.00

Columbia County Property Appraiser

DB Last Updated: 1/31/2005

&lt;&lt; Prev

3 of 6

Next &gt;&gt;

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 34-6S-16-04060-119

1. Description of property: (legal description of the property and street address or 911 address)

Lot 19, Ford White Park, ORB 753-864, 903-2479, WD 1006-421  
911 Address: 312 S.W. Blue Jay CT, Ford White, FL 32038

Inst: 2005004372 Date: 02/25/2005 Time: 10:52

DC, P. DeWitt Cason, Columbia County B: 1038 P: 2780

2. General description of improvement: SFD

3. Owner Name & Address Hugo Escalante, 6210 S.W. CR 18, Ford White, FL 32038 Interest in Property 100%

4. Name & Address of Fee Simple Owner (if other than owner): N/A

5. Contractor Name Hugo Escalante, EWRP INC Phone Number 386-288-8666  
Address P.O. BOX 280, Ford White, FL 32038

6. Surety Holders Name NONE Phone Number \_\_\_\_\_  
Address \_\_\_\_\_  
Amount of Bond \_\_\_\_\_

7. Lender Name NONE Phone Number \_\_\_\_\_  
Address \_\_\_\_\_

8. Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida Statutes:

Name Hugo Escalante Phone Number 386-288-8666  
Address 6210 SW CR 18, FT White, FL

9. In addition to himself/herself the owner designates Hugo Escalante of Ford White, to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) - (a) 7. Phone Number of the designee 386-288-8666

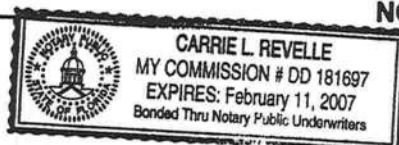
10. Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of recording, (Unless a different date is specified) \_\_\_\_\_

**NOTICE AS PER CHAPTER 713, Florida Statutes:**

The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.

Sworn to (or affirmed) and subscribed before day of 25th February, 2005

Hugo Escalante  
Signature of Owner



NOTARY STAMP/SEAL

Carrie L. Revelle  
Signature of Notary



# Town of Fort White

Post Office Box 129 ♦ Fort White, Florida 32038-0129 ♦ 386-497-2321 ♦ FAX 386-497-4946

## CERTIFICATE OF COMPLIANCE & REQUEST FOR ISSUANCE OF BUILDING PERMIT

The undersigned hereby certify the following property is in compliance with the Town of Fort

White's Comprehensive Plan and Land Development Regulations for the stated development purposes:

**OWNER'S NAME:** Hugo Escalante

**ADDRESS:** P.O. Box 280, Fort White, FL 32038

**PROPERTY DESCRIPTION:** 312 SW Blue Jay Court, Fort White, FL 32038  
**(parcel number if possible)** Lot 19, Parcel # 34-6S-16-04060-119 ORB 752-864-903-2479 WD1006-421

**DEVELOPMENT:** Fort White Park

You are hereby authorized to issue the appropriate building permits.

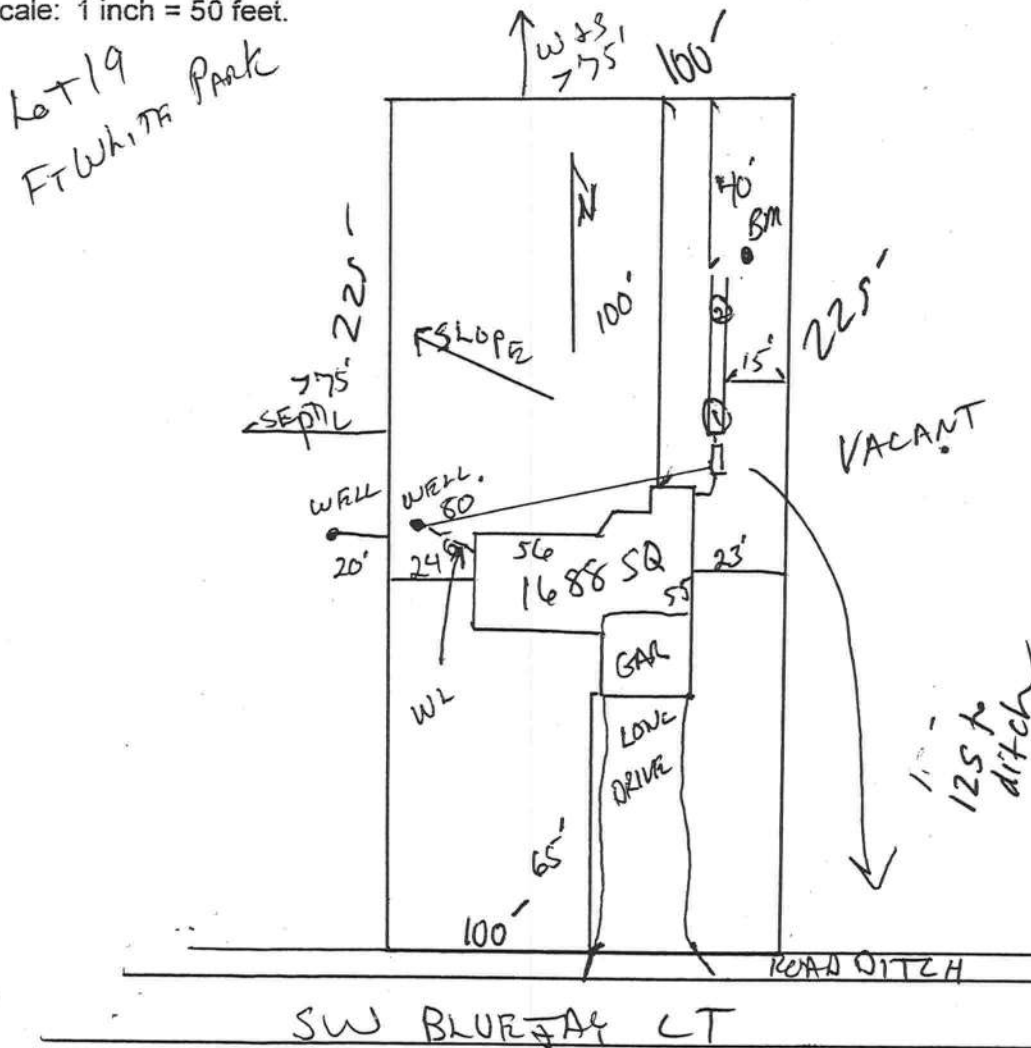
2-22-05  
DATE

Daniel E. Revels   
LAND DEVELOPMENT REGULATION  
ADMINISTRATOR  
TOWN OF FORT WHITE

Equal Opportunity Employer

Permit Application Number 05-0192N

Scale: 1 inch = 50 feet.



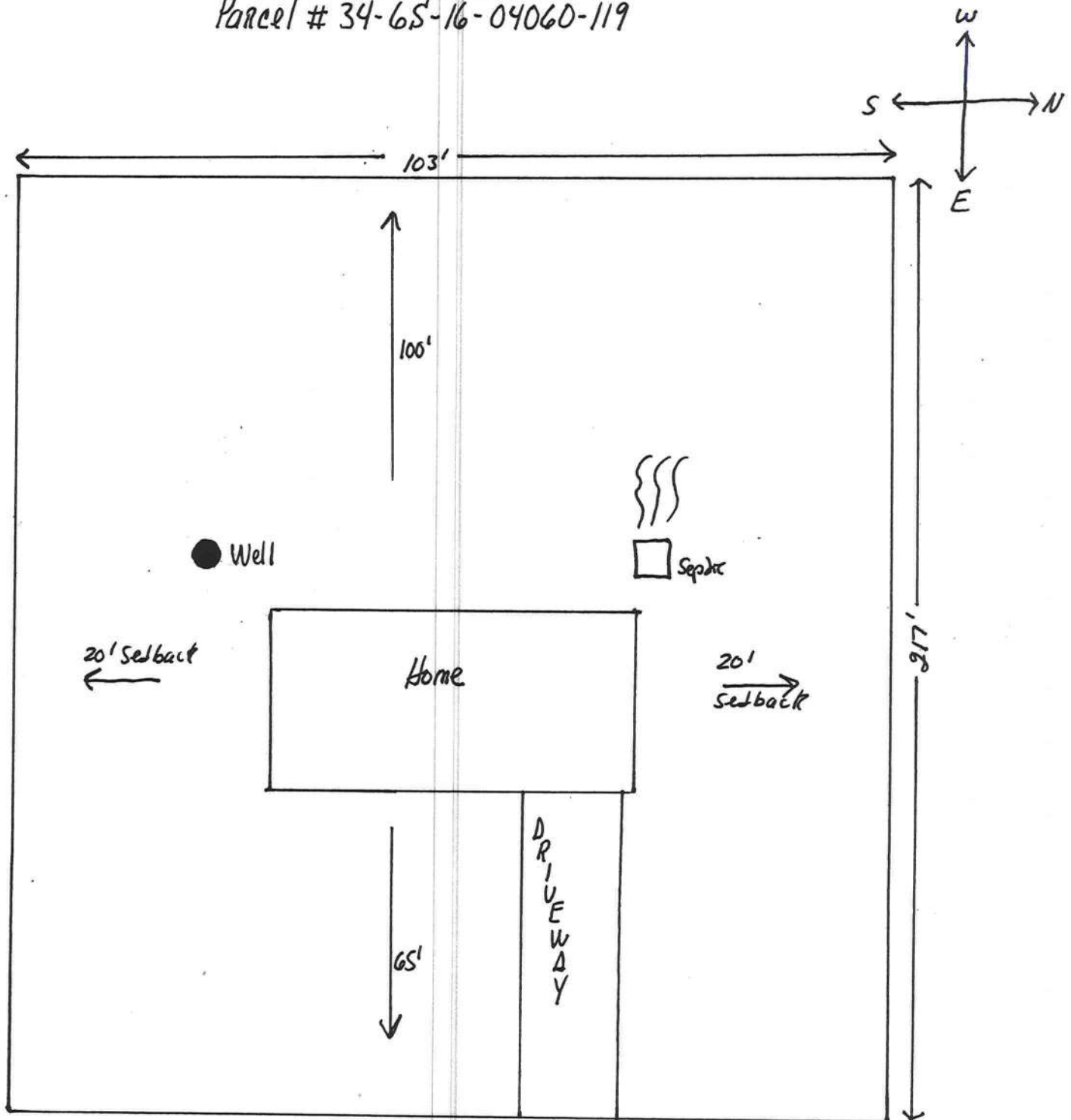
Notes: \_\_\_\_\_

Site Plan submitted by: Rocky D. F. S. MASTER CONTRACTOR  
Plan Approved X Not Approved \_\_\_\_\_ Date 3-3-05  
By Salhi Chadd - ESL COMMUNITY County Health Department

**ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT**



Lot 19 Ford White Park  
Parcel # 34-6S-16-04060-119



S.W. Blue Jay Court

# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A

Project Name:	409204aTheNathan	Builder:	EWPL
Address:	Lot: 119 Sub: Wise Estates, Plat:	Permitting Office:	Columbia
City, State:	Lake city, FL Fort White Park	Permit Number:	22885
Owner:	Spec Lot 10 Wise Estates S/D	Jurisdiction Number:	221000
Climate Zone:	North 19		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 40.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 12.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft²)	1688 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft² 337.0 ft²	a. Electric Heat Pump	Cap: 40.0 kBtu/hr
b. Default tint, default U-factor	0.0 ft² 0.0 ft²		HSPF: 7.80
c. Labeled U-factor or SHGC	0.0 ft² 0.0 ft²	b. N/A	
8. Floor types		c. N/A	
a. Slab-On-Grade Edge Insulation	R=0.0, 197.0(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 40.0 gallons
9. Wall types			EF: 0.94
a. Frame, Wood, Exterior	R=13.0, 1199.0 ft²	b. N/A	
b. Frame, Wood, Adjacent	R=13.0, 212.0 ft²	c. Conservation credits	
c. N/A		(HR-Heat recovery, Solar	
d. N/A		DHP-Dedicated heat pump)	
e. N/A		15. HVAC credits	
10. Ceiling types		(CF-Ceiling fan, CV-Cross ventilation,	
a. Under Attic	R=30.0, 1728.0 ft²	HF-Whole house fan,	
b. N/A		PT-Programmable Thermostat,	
c. N/A		MZ-C-Multizone cooling,	
11. Ducts		MZ-H-Multizone heating)	
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 150.0 ft		
b. N/A			

Glass/Floor Area: 0.20

Total as-built points: 26066

Total base points: 26110

**PASS**

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

**PREPARED BY:** Evan Beamsley

**DATE:** 2/14/05

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

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

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

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.



**BUILDING OFFICIAL:** \_\_\_\_\_

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



SUMMER CALCULATIONS  
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 11, Sub: Wise Estates, Plat: , Lake city, FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt Area X SPM X SOF = Points						
.18	1688.0	20.04	6089.0		Double, Clear	N	0.0	0.0	16.0	19.20	1.00
				Double, Clear	N	10.7	8.0	70.0	19.20	0.67	898.6
				Double, Clear	NW	28.0	8.0	21.0	25.97	0.52	281.2
				Double, Clear	N	7.2	9.5	20.0	19.20	0.76	290.2
				Double, Clear	N	1.5	7.5	30.0	19.20	0.96	553.9
				Double, Clear	E	1.5	5.5	30.0	42.06	0.90	1131.0
				Double, Clear	S	1.5	7.5	60.0	35.87	0.91	1958.0
				Double, Clear	S	7.8	10.5	20.0	35.87	0.57	406.2
				Double, Clear	S	1.5	2.0	24.0	35.87	0.57	486.7
				Double, Clear	S	7.8	5.5	10.0	35.87	0.48	171.5
				Double, Clear	W	1.5	8.5	21.0	38.52	0.97	780.9
				Double, Clear	W	1.5	3.0	15.0	38.52	0.73	421.8
				As-Built Total:	337.0 7687.0						
WALL TYPES Area X BSPM = Points				Type	R-Value Area X SPM = Points						
Adjacent	212.0	0.70	148.4	Frame, Wood, Exterior			13.0	1199.0	1.50		1798.5
Exterior	1199.0	1.70	2038.3	Frame, Wood, Adjacent			13.0	212.0	0.60		127.2
Base Total:	1411.0		2186.7	As-Built Total:	1411.0 1925.7						
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points						
Adjacent	20.0	2.40	48.0	Exterior Insulated				20.0	4.10		82.0
Exterior	34.0	6.10	207.4	Exterior Insulated				14.0	4.10		57.4
				Adjacent Insulated				20.0	1.60		32.0
Base Total:	54.0		255.4	As-Built Total:	54.0 171.4						
CEILING TYPES Area X BSPM = Points				Type	R-Value Area X SPM X SCM = Points						
Under Attic	1688.0	1.73	2920.2	Under Attic			30.0	1728.0	1.73 X 1.00		2989.4
Base Total:	1688.0		2920.2	As-Built Total:	1728.0 2989.4						
FLOOR TYPES Area X BSPM = Points				Type	R-Value Area X SPM = Points						
Slab	197.0(p)	-37.0	-7289.0	Slab-On-Grade Edge Insulation			0.0	197.0(p)	-41.20		-8116.4
Raised	0.0	0.00	0.0								
Base Total:			-7289.0	As-Built Total:	197.0 -8116.4						

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 11, Sub: Wise Estates, Plat: , Lake city, FL,

PERMIT #:

BASE					AS-BUILT				
INFILTRATION    Area X BSPM = Points					Area X    SPM    =    Points				
1688.0    10.21    17234.5					1688.0    10.21    17234.5				
Summer Base Points:    21396.8				Summer As-Built Points:	21891.7				
Total Summer X System = Cooling Points        Multiplier        Points				Total X Component	Cap X    Duct X System X Credit = Cooling Ratio       Multiplier       Multiplier       Multiplier       Points (DM x DSM x AHU)				
21396.8    0.4266    9127.9				21891.7 21891.7	1.000    (1.090 x 1.147 x 1.00)    0.284    1.000    7784.4 1.00       1.250       0.284    1.000    7784.4				



WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 11, Sub: Wise Estates, Plat: , Lake city, FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt Area X WPM X WOF = Points						
.18	1688.0	12.74	3870.9	Double, Clear	N	0.0	0.0	16.0	24.58	1.00	393.2
				Double, Clear	N	10.7	8.0	70.0	24.58	1.02	1757.5
				Double, Clear	NW	28.0	8.0	21.0	24.30	1.04	528.7
				Double, Clear	N	7.2	9.5	20.0	24.58	1.01	498.8
				Double, Clear	N	1.5	7.5	30.0	24.58	1.00	738.2
				Double, Clear	E	1.5	5.5	30.0	18.79	1.04	587.1
				Double, Clear	S	1.5	7.5	60.0	13.30	1.06	842.8
				Double, Clear	S	7.8	10.5	20.0	13.30	2.26	600.1
				Double, Clear	S	1.5	2.0	24.0	13.30	2.27	723.0
				Double, Clear	S	7.8	5.5	10.0	13.30	3.22	427.9
				Double, Clear	W	1.5	8.5	21.0	20.73	1.01	439.3
				Double, Clear	W	1.5	3.0	15.0	20.73	1.08	336.9
				As-Built Total:	337.0 7873.7						
WALL TYPES Area X BWPM = Points				Type	R-Value Area X WPM = Points						
Adjacent	212.0	3.60	763.2	Frame, Wood, Exterior			13.0	1199.0		3.40	4076.6
Exterior	1199.0	3.70	4436.3	Frame, Wood, Adjacent			13.0	212.0		3.30	699.6
Base Total: 1411.0 5199.5				As-Built Total:		1411.0 4776.2					
DOOR TYPES Area X BWPM = Points				Type	Area X WPM = Points						
Adjacent	20.0	11.50	230.0	Exterior Insulated				20.0		8.40	168.0
Exterior	34.0	12.30	418.2	Exterior Insulated				14.0		8.40	117.6
				Adjacent Insulated				20.0		8.00	160.0
Base Total: 54.0 648.2				As-Built Total:		54.0 445.6					
CEILING TYPES Area X BWPM = Points				Type	R-Value Area X WPM X WCM = Points						
Under Attic	1688.0	2.05	3460.4	Under Attic			30.0	1728.0		2.05 X 1.00	3542.4
Base Total: 1688.0 3460.4				As-Built Total:		1728.0 3542.4					
FLOOR TYPES Area X BWPM = Points				Type	R-Value Area X WPM = Points						
Slab	197.0(p)	8.9	1753.3	Slab-On-Grade Edge Insulation			0.0	197.0(p)		18.80	3703.6
Raised	0.0	0.00	0.0								
Base Total: 1753.3				As-Built Total:		197.0 3703.6					

WINTER CALCULATIONS  
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 11, Sub: Wise Estates, Plat: , Lake city, FL,

PERMIT #:

BASE				AS-BUILT				
INFILTRATION Area X BWPM = Points				Area X WPM = Points				
1688.0 -0.59 -995.9				1688.0 -0.59 -995.9				
Winter Base Points: 13936.4				Winter As-Built Points: 19345.6				
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier X Credit Multiplier = Heating Points
13936.4		0.6274	8743.7	19345.6		1.000	(1.069 x 1.169 x 1.00)	0.437 1.000 10569.0
				19345.6		1.00	1.250	0.437 1.000 10569.0



# WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 11, Sub: Wise Estates, Plat: , Lake city, FL,

PERMIT #:

BASE				AS-BUILT						
WATER HEATING										
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier X Credit	= Total Multiplier
3		2746.00	8238.0	40.0	0.94	3		1.00	2570.72	1.00 7712.2
				As-Built Total:						7712.2

CODE COMPLIANCE STATUS													
BASE					AS-BUILT								
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
9128		8744		8238		26110	7784		10569		7712		26066

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 11, Sub: Wise Estates, 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.	
Floors	606.1.ABC.1.2.2	Penetrations/openings >1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	606.1.ABC.1.2.3	Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

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

COMPONENTS	SECTION	REQUIREMENTS	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	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	





# OCCUPANCY

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 34-6S-16-04060-119

Building permit No. 000022885

Use Classification SFD & UTILITY

Fire: 71.00

Permit Holder HUGO ESCALANTE

Waste: .00

Owner of Building HUGO ESCALANTE

Total: 71.00

Location: 312 SW BLUE JAY COURT (FT. WHITE PARK, LOT 19)

Date: 10/04/2005

Building Inspector

POST IN A CONSPICUOUS PLACE  
(Business Places Only)







Consultants In: Geotechnical Engineering • Environmental Sciences • Construction Materials Testing

4475 S.W. 35th Terrace • Gainesville, Florida 32608 • (352) 372-3392

REPORT  
ON  
IN-PLACE DENSITY

## TESTS

CLIENT:

Richardson Site Prep. (Columbia Co.)

PROJECT:

Fl White Park Lot 19 -

AREA TESTED:

Fill & prep Hdy found.

**COURSE:**

112

---

DEPTH OF TEST: 6.1

TYPE OF TEST:-

157 MD - 2922

DATE TESTED: 3-1-65

REMARKS:

NOTE: The below tests DO/DO NOT meet the minimum 95 % compaction requirements of maximum density.

[illegible]



# Notice of Treatment

Applicator: Florida Pest Control & Chemical Co. (www.flapest.com)

Address: BAYAVILLE

City: L.C. Phone: 752-1703

Site Location: Subdivision FT White Park

Lot # 19 Block# 22885 Permit # 22885

Address 312 SW Blue Jay Ct

## Product used

## Active Ingredient

## % Concentration

☐ Dursban TC Chlorpyrifos 0.5%

☐ Termidor Fipronil 0.06%

☒ Bora-Care Disodium Octaborate Tetrahydrate 23.0%

Type treatment:

☐ Soil

☒ Wood

Area Treated

Square feet

Linear feet

Gallons Applied

Borelling

2463

665

5

As per Florida Building Code 104.2.6 – If soil chemical barrier method for termite prevention is used, final exterior treatment shall be completed prior to final building approval.

If this notice is for the final exterior treatment, initial this line \_\_\_\_\_.

6-23-05

Date

1000

Time

GUNNY(F254)

Print Technician's Name

Remarks: \_\_\_\_\_

Applicator - White

Permit File - Canary

Permit Holder - Pink

6/04

©



# Notice of Intent for Preventative Treatment for Termites

(As required by Florida Building Code 104.2.6)

Date: 11/4/05 60419

312 Sw. Bk. Jay Ct Ford Lake  
(Address of Treatment or Lot/Block of Treatment) City

**Florida Pest Control & Chemical Co.**

[www.flapest.com](http://www.flapest.com)

Product to be used: Bora-Care Termiticide (Wood Treatment) 22885

Chemical to be used: 23% Disodium Octaborate Tetrahydrate

Application will be performed onto structural wood at dried-in stage of construction. Bora-Care Termiticide application shall be applied according to EPA registered label directions as stated in the Florida Building Code Section 1861.1.8

(Information to be provided to local building code offices prior to concrete foundation installation.)