

DATE 07/21/2005

# Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023401

APPLICANT HUGO ESCALANTE PHONE 288-8666  
ADDRESS 6210 SW CR 18 FT. WHITE FL 32038  
OWNER HUGO ESCALANTE PHONE 288-8666  
ADDRESS 3260 SW CABOOSE DR FT. WHITE FL 32038  
CONTRACTOR HUGO ESCALANTE PHONE 288-8666  
LOCATION OF PROPERTY 47S, TL ON 27, TL ON CR18, TR ON DEPOT WAY, TR ON CABOOSE DR  
LAST LOT ON LEFT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 72200.00  
HEATED FLOOR AREA 1444.00 TOTAL AREA 2202.00 HEIGHT .00 STORIES 1  
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB  
LAND USE & ZONING FT WHITE MAX. HEIGHT 18  
Minimum Set Back Requirments: STREET-FRONT REAR SIDE  
NO. EX.D.U. 0 FLOOD ZONE FW DEVELOPMENT PERMIT NO. \_\_\_\_\_

PARCEL ID 34-6S-16-04059-125 SUBDIVISION FT. WHITE STATION  
LOT 25 BLOCK \_\_\_\_\_ PHASE \_\_\_\_\_ UNIT \_\_\_\_\_ TOTAL ACRES \_\_\_\_\_

CRC1326967  
Culvert Permit No. \_\_\_\_\_ Culvert Waiver \_\_\_\_\_ Contractor's License Number \_\_\_\_\_ Applicant/Owner/Contractor \_\_\_\_\_  
EXISTING 05-0731-N BK \_\_\_\_\_ Y \_\_\_\_\_  
Driveway Connection \_\_\_\_\_ Septic Tank Number \_\_\_\_\_ LU & Zoning checked by \_\_\_\_\_ Approved for Issuance \_\_\_\_\_ New Resident \_\_\_\_\_

COMMENTS: FT WHITE LETTER RECEIVED, NOC ON FILE

Check # or Cash 2777

## FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

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

BUILDING PERMIT FEE \$ 365.00 CERTIFICATION FEE \$ 11.01 SURCHARGE FEE \$ 11.01  
MISC. FEES \$ .00 ZONING CERT. FEE \$ \_\_\_\_\_ FIRE FEE \$ \_\_\_\_\_ WASTE FEE \$ \_\_\_\_\_  
FLOOD ZONE DEVELOPMENT FEES \$ \_\_\_\_\_ CULVERT FEE \$ \_\_\_\_\_ TOTAL FEE 387.02  
INSPECTORS OFFICE \_\_\_\_\_ CLERKS OFFICE CN

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 INCONVENIENCE, 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

387.02

Revised 9-23-04

For Office Use Only Application # 0507-39 Date Received 7/13/05 By G Permit # 23401  
Application Approved by - Zoning Official \_\_\_\_\_ Date \_\_\_\_\_ Plans Examiner JKTH Date 7-18-05  
Flood Zone \_\_\_\_\_ Development/Permit \_\_\_\_\_ Zoning \_\_\_\_\_ Land Use Plan Map Category \_\_\_\_\_  
Comments Pr. Health Down 7 H WHITE

Applicants Name Hugo Escalante Phone 386-288-8666  
Address 6210 S.W. CR 18, Ft White, FL 32038  
Owners Name Hugo Escalante Phone 386-288-8666  
911 Address 326 S.W. Caboose DR, Fort White, FL 32038  
Contractors Name Hugo Escalante (EUPC INC) Phone 386-288-8666  
Address P.O. BOX 280, Fort White, FL 32038  
Fee Simple Owner Name & Address None  
Bonding Co. Name & Address None  
Architect/Engineer Name & Address Daniel Shabern Lake City, FL 32038  
Mortgage Lenders Name & Address None  
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy  
Property ID Number 34-65-16-04059-125 Estimated Cost of Construction 120,000  
Subdivision Name Ford White Station Lot 25 Block \_\_\_\_\_ Unit \_\_\_\_\_ Phase \_\_\_\_\_  
Driving Directions 47 South to 27 Ford White, make left, to CR 18  
make left, 1/4 mile to Depot Way make right to end turn right.  
then left, lot 25 on left hand last lot on left  
Type of Construction New Single Family Number of Existing Dwellings on Property 0  
Total Acreage \_\_\_\_\_ Lot Size \_\_\_\_\_ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive  
Actual Distance of Structure from Property Lines - Front 60' Side 15' Side 15' Rear 50'  
Total Building Height 18' Number of Stories 1 Heated Floor Area 1845 Sq Ft Roof Pitch 6-12  
Porch 334 424 Garage 424 TOTAL 2,202

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.**

Owner Builder or Agent (Including Contractor) Hugo Escalante



Contractor Signature Hugo Escalante

Contractors License Number CRC1326967

Competency Card Number \_\_\_\_\_

NOTARY STAMP/SEAL

STATE OF FLORIDA  
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me

this 13<sup>th</sup> day of July 2005.

Personally known ✓ or Produced Identification \_\_\_\_\_

Notary Signature Mildred J. King

ADVISED Hugo 7-20-05



**STATE OF FLORIDA  
DEPARTMENT OF HEALTH  
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT**

----- PART II - SITEPLAN -----

A hand-drawn site plan of a property, likely a residential lot, with various features and dimensions. The plan is oriented with North at the top, indicated by a north arrow. The property is bounded by a 'VACANT' area to the north and a 'ROAD DITCH' to the west. The main property is a rectangle with dimensions 129' by 120'. Inside the property, there is a 'WELL' and a 'WELL & SEPTIC' system. A 'SLOPE' is indicated with a downward arrow. A 'CONC. DRIVE' is shown at the bottom. A 'BM' (benchmark) is marked on the left side. Dimensions for various areas and features are provided, including 183', 125', 100', 100', 38', 231', 75', 30', 144', 52', 40', 17', 21', 35', and 75'.

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

Site Plan submitted by: Robert J. V. MASTER CONTRACTOR

Plan Approved ✓ Not Approved 7-14-05 Date 11/10/05

By Wm A. [Signature] Columbia County Health Department

Reviewed by JAR assns 7/19/05 Columbia CHD  
ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

DH 4015, 10/96 (Replaces HRS-H Form 4016 which may be used)  
(Stock Number: 5744-002-4015-6)

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 34-68-16-04059-125

1. Description of property: (legal description of the property and street address or 911 address)  
Lot 25 Fort White Station  
911 Address: 326 S.W. Caboose DR Fort White, FL 32038
2. General description of improvement: New Single Family Dwelling
3. Owner Name & Address Hugo Escalante, P.O. Box 280, Ft White, FL 32038  
Interest in Property 100%
4. Name & Address of Fee Simple Owner (if other than owner): None
5. Contractor Name Hugo Escalante Phone Number 386-288-8666  
Address P.O. Box 280, Ft White, FL 32038
6. Surety Holders Name None  
Address None  
Amount of Bond None  
Inst:2005016462 Date:07/13/2005 Time:10:34  
DC,P.DeWitt Cason,Columbia County B:1051 P:1801
7. Lender Name None  
Address None
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 P.O. Box 280, Fort White, FL 32038
9. In addition to himself/herself the owner designates Marleen Escalante of Ft White, FL 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.

Hugo Escalante  
Signature of Owner



Sworn to (or affirmed) and subscribed before  
day of July 13, 2005

NOTARY STAMP/SEAL

Mildred J. King  
Signature of Notary



## COLUMBIA COUNTY 9-1-1 ADDRESSING

263 NW Lake City Ave. \* P. O. Box 1787 \* Lake City, FL 32056-1787  
PHONE: (386) 758-1125 \* FAX: (386) 758-1365 \* Email: ron\_craft@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: June 20 2005

ENHANCED 9-1-1 ADDRESS:

326 SW CABOOSE DR (FORT WHITE, FL 32038)

Addressed Location 911 Phone Number: NOT AVAIL.

OCCUPANT NAME: NOT AVAIL.

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

PROPERTY APPRAISER MAP SHEET NUMBER: S3D

PROPERTY APPRAISER PARCEL NUMBER: 34-6S-16-04059-125

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

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

Remarks: LOT 25 FORT WHITE STATION S/D

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

Columbia County 9-1-1 Addressing / GIS Department

**NOTICE: THIS ADDRESS WAS ISSUED BASED ON LOCATION INFORMATION RECEIVED FROM THE REQUESTER. SHOULD, AT A LATER DATE, THE LOCATION INFORMATION BE FOUND TO BE IN ERROR, THIS ADDRESS IS SUBJECT TO CHANGE.**

COLUMBIA COUNTY  
9-1-1 ADDRESSING  
APPROVED

# Town of Fort White

Post Office Box 129 Fort White, Florida 32038-0129  
Town Hall - (386) 497-2321 • Public Works - (386) 497-3345  
Email: [townofftwhite@alltel.com](mailto:townofftwhite@alltel.com) • Web site: [Townoffortwhitefl.com](http://Townoffortwhitefl.com)

## 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: 6210 SW CR 18 Fort White FL 32038

PROPERTY DESCRIPTION: Parcel # 34-6S04059-125  
(parcel number if possible) Lot #25 Fort White Station

DEVELOPMENT: Single Family Residence

You are hereby authorized to issue the appropriate building permits.

7/11/05  
DATE

  
LAND DEVELOPMENT REGULATION  
ADMINISTRATOR  
TOWN OF FORT WHITE

District #1  
Donald Cook  
497-1086

District #2  
Henry Maini  
497-2992

District #3  
John Gloskowski  
497-3999

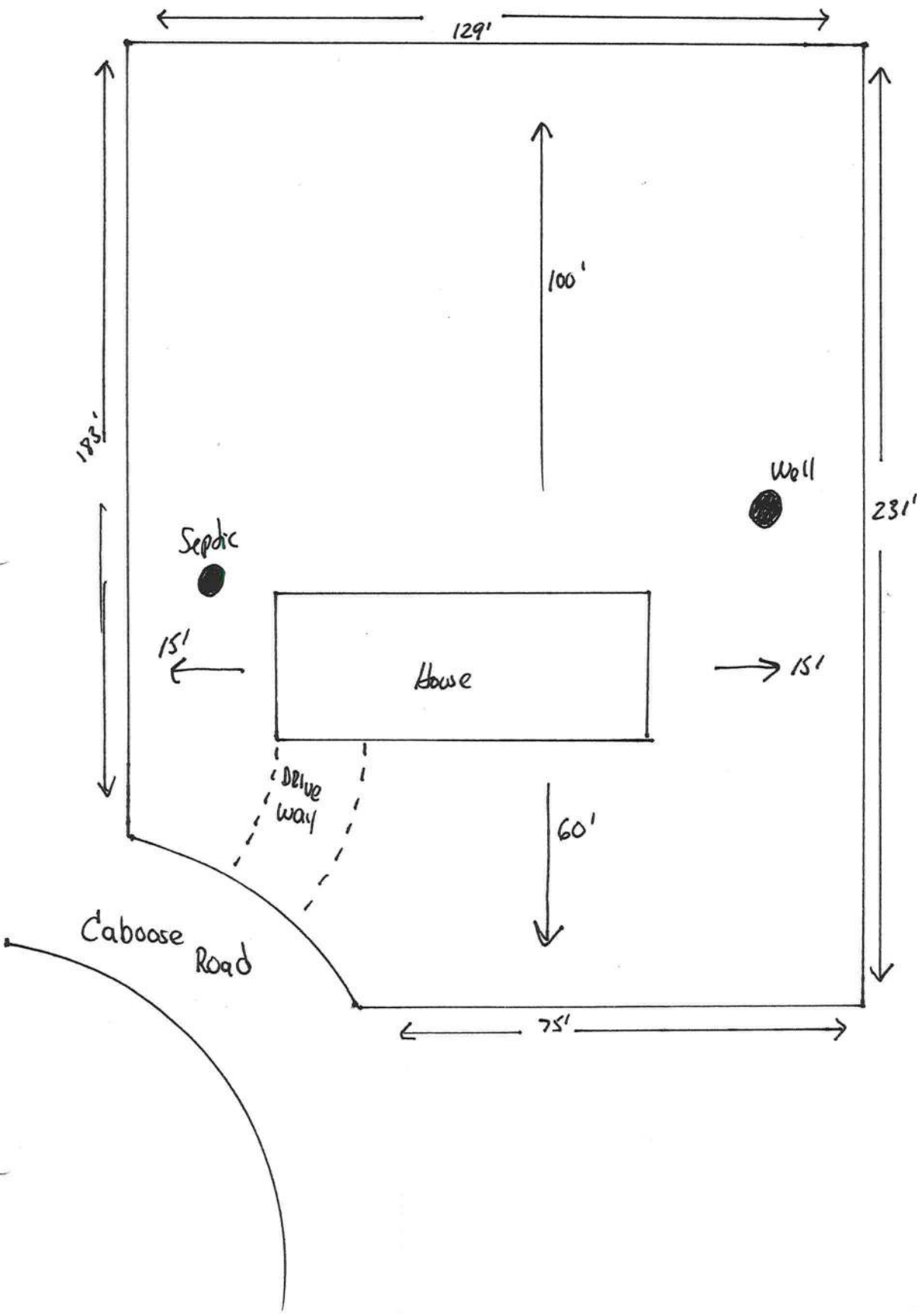
District #4  
Demetric Jackson  
497-2078

Mayor  
Truett George  
497-4741



STATE OF Florida,  
COUNTY OF Dade

Lot 95 Fort White Station  
Parcel # 34-GS-16-04059-125






FLORIDA ENERGY EFFICIENCY CODE  
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A

Project Name:	Lot 25 Fort White Station	Builder:	EWPL Inc.
Address:	Lot: 25, Sub: Fort White Stat, Plat:	Permitting Office:	
City, State:	Fort White, FL 32038-	Permit Number:	23401
Owner:	EWPL Inc.	Jurisdiction Number:	221000
Climate Zone:	North		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 31.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	1444 ft²		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft²	a. Electric Heat Pump	Cap: 31.0 kBtu/hr
b. Clear - double pane	210.3 ft²		HSPF: 6.80
c. Tint/other SHGC - single pane	0.0 ft²	b. N/A	
d. Tint/other SHGC - double pane	0.0 ft²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 176.0(p) ft	a. Electric Resistance	Cap: 40.0 gallons
b. N/A			EF: 0.88
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=13.0, 1396.0 ft²	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=13.0, 200.0 ft²	DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	
d. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 1444.0 ft²	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 120.0 ft		
b. N/A			

Glass/Floor Area: 0.15	Total as-built points: 23563	PASS
	Total base points: 24952	

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.	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.	
PREPARED BY: <u>[Signature]</u>		
DATE: <u>6-22-05</u>		
I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.		
OWNER/AGENT: _____	BUILDING OFFICIAL: _____	
DATE: _____	DATE: _____	



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 25, Sub: Fort White Stat, Plat: , Fort White, FL, 32038-

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.	



WATER HEATING & CODE COMPLIANCE STATUS  
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 25, Sub: Fort White Stat, Plat: , Fort White, FL, 32038- PERMIT #:

BASE					AS-BUILT					
WATER HEATING										
Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Credit X Multiplier = Total Multiplier
3		2746.00		8238.0	40.0	0.88	3		1.00	2746.00 1.00 8238.0
					As-Built Total:					8238.0

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points = Total Points	Cooling Points	+	Heating Points	+	Hot Water Points = Total Points
8046		8668		8238 24952	7222		8103		8238 23563

PASS



WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 25, Sub: Fort White Stat, Plat: , Fort White, FL, 32038-      PERMIT #:

BASE				AS-BUILT							
Winter Base Points:		13816.2		Winter As-Built Points:						13904.2	
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
13816.2		0.6274	8668.3	13904.2		1.000	(1.069 x 1.169 x 0.93)	0.501	1.000		8103.4
				13904.2		1.00	1.162	0.501	1.000		8103.4



WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 25, Sub: Fort White Stat, Plat: , Fort White, FL, 32038-

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	1444.0	12.74	3311.4	Double, Clear	NW	10.5	8.0	36.0	14.03	1.03	519.5
				Double, Clear	NW	9.0	10.0	13.3	14.03	1.02	191.4
				Double, Clear	NW	9.0	10.0	6.0	14.03	1.02	86.1
				Double, Clear	NW	1.5	6.0	17.5	14.03	1.00	246.3
				Double, Clear	NE	1.5	6.0	30.0	13.40	1.01	404.5
				Double, Clear	SE	1.5	6.0	17.5	5.33	1.10	102.3
				Double, Clear	SE	1.5	7.5	20.0	5.33	1.06	112.9
				Double, Clear	SE	1.5	6.0	30.0	5.33	1.10	175.4
				Double, Clear	SW	1.5	6.0	20.0	7.17	1.06	152.0
				Double, Clear	SW	1.0	7.0	20.0	7.17	1.01	145.3
				As-Built Total:		210.3			2135.7		
WALL TYPES    Area X BWPM = Points				Type		R-Value		Area X WPM   =   Points			
Adjacent	200.0	3.60	720.0	Frame, Wood, Exterior		13.0		1396.0	3.40		4746.4
Exterior	1396.0	3.70	5165.2	Frame, Wood, Adjacent		13.0		200.0	3.30		660.0
Base Total:		1596.0	5885.2	As-Built Total:				1596.0	5406.4		
DOOR TYPES    Area X BWPM = Points				Type				Area X WPM   =   Points			
Adjacent	18.0	11.50	207.0	Exterior Wood				20.0	12.30		246.0
Exterior	60.0	12.30	738.0	Adjacent Wood				18.0	11.50		207.0
				Exterior Wood				40.0	12.30		492.0
Base Total:		78.0	945.0	As-Built Total:				78.0	945.0		
CEILING TYPESArea X BWPM = Points				Type		R-Value		Area X WPM X WCM =   Points			
Under Attic	1444.0	2.05	2960.2	Under Attic		30.0		1444.0	2.05 X 1.00		2960.2
Base Total:		1444.0	2960.2	As-Built Total:				1444.0	2960.2		
FLOOR TYPES    Area X BWPM = Points				Type		R-Value		Area X WPM   =   Points			
Slab	176.0(p)	8.9	1566.4	Slab-On-Grade Edge Insulation		0.0		176.0(p)	18.80		3308.8
Raised	0.0	0.00	0.0								
Base Total:			1566.4	As-Built Total:				176.0	3308.8		
INFILTRATION    Area X BWPM = Points								Area X WPM   =   Points			
	1444.0	-0.59	-852.0					1444.0	-0.59		-852.0

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 25, Sub: Fort White Stat, Plat: , Fort White, FL, 32038- PERMIT #:

BASE				AS-BUILT							
Summer Base Points: 18860.6				Summer As-Built Points: 18598.1							
Total Summer Points	X	System Multiplier	= Cooling Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Cooling Points	
18860.6		0.4266	8045.9	18598.1		1.000	(1.090 x 1.147 x 0.91)	0.341	1.000	7221.7	
				18598.1		1.00	1.138	0.341	1.000	7221.7	



SUMMER CALCULATIONS  
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 25, Sub: Fort White Stat, Plat: , Fort White, FL, 32038- 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	1444.0	20.04	5208.8	Double, Clear	NW	10.5	8.0	36.0	25.46	0.59	544.1
				Double, Clear	NW	9.0	10.0	13.3	25.46	0.66	222.8
				Double, Clear	NW	9.0	10.0	6.0	25.46	0.66	100.3
				Double, Clear	NW	1.5	6.0	17.5	25.46	0.93	412.4
				Double, Clear	NE	1.5	6.0	30.0	28.72	0.92	793.3
				Double, Clear	SE	1.5	6.0	17.5	40.86	0.88	631.7
				Double, Clear	SE	1.5	7.5	20.0	40.86	0.93	762.2
				Double, Clear	SE	1.5	6.0	30.0	40.86	0.88	1082.9
				Double, Clear	SW	1.5	6.0	20.0	38.46	0.89	680.9
				Double, Clear	SW	1.0	7.0	20.0	38.46	0.98	754.4
				As-Built Total:				210.3		5984.8	
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	200.0	0.70	140.0	Frame, Wood, Exterior	13.0		1396.0	1.50	2094.0		
Exterior	1396.0	1.70	2373.2	Frame, Wood, Adjacent	13.0		200.0	0.60	120.0		
Base Total:				1596.0		2513.2		As-Built Total:		1596.0 2214.0	
DOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	18.0	2.40	43.2	Exterior Wood			20.0	6.10	122.0		
Exterior	60.0	6.10	366.0	Adjacent Wood			18.0	2.40	43.2		
				Exterior Wood			40.0	6.10	244.0		
Base Total:				78.0		409.2		As-Built Total:		78.0 409.2	
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	1444.0	1.73	2498.1	Under Attic	30.0		1444.0	1.73 X 1.00	2498.1		
Base Total:				1444.0		2498.1		As-Built Total:		1444.0 2498.1	
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Slab	176.0(p)	-37.0	-6512.0	Slab-On-Grade Edge Insulation	0.0		176.0(p)	-41.20	-7251.2		
Raised	0.0	0.00	0.0								
Base Total:				-6512.0		As-Built Total:		176.0		-7251.2	
INFILTRATION Area X BSPM = Points						Area X SPM = Points					
	1444.0	10.21	14743.2			1444.0		10.21	14743.2		

ENERGY PERFORMANCE LEVEL (EPL)
DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE\* = 83.2
The higher the score, the more efficient the home.

EWPL Inc., Lot: 25, Sub: Fort White Stat, Plat: , Fort White, FL, 32038-

1. New construction or existing New
2. Single family or multi-family Single family
3. Number of units, if multi-family 1
4. Number of Bedrooms 3
5. Is this a worst case? Yes
6. Conditioned floor area (ft²) 1444 ft²
7. Glass area & type
a. Clear - single pane 0.0 ft²
b. Clear - double pane 210.3 ft²
c. Tint/other SHGC - single pane 0.0 ft²
d. Tint/other SHGC - double pane 0.0 ft²
8. Floor types
a. Slab-On-Grade Edge Insulation R=0.0, 176.0(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Exterior R=13.0, 1396.0 ft²
b. Frame, Wood, Adjacent R=13.0, 200.0 ft²
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 1444.0 ft²
b. N/A
c. N/A
11. Ducts
a. Sup: Unc. Ret: Unc. AH: Interior Sup. R=6.0, 120.0 ft
b. N/A
12. Cooling systems
a. Central Unit Cap: 31.0 kBtu/hr SEER: 10.00
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 31.0 kBtu/hr HSPF: 6.80
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 40.0 gallons EF: 0.88
b. N/A
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)
15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, RB-Attic radiant barrier, MZ-C-Multizone cooling, MZ-H-Multizone heating)

I certify that this home has complied with the Florida Energy Efficiency Code For Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: Date:
Address of New Home: City/FL Zip:



\*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar™ 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 v3.2)



# COLUMBIA COUNTY OFFICE OF 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-16-04059-125

Building permit No. 000023401

Use Classification SFD, UTILITY

Fire: 47.36

Permit Holder HUGO ESCALANTE

Waste: \_\_\_\_\_

Owner of Building HUGO ESCALANTE

Total: 47.36

Location: 326 SW CABOOSE DRIVE(FT. WHITE STATION, LOT 25)

Date: 02/09/2006



[Signature]  
Building Inspector

POST IN A CONSPICUOUS PLACE  
(Business Places Only)