

DATE 12/7/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023942

APPLICANT HUGO ESCALANTE PHONE 386.288.8666
ADDRESS 6210 SW CR 18 FT. WHITE FL 32038
OWNER H&M CONSTRUCTION PHONE 813.209.0363
ADDRESS 161 SW LIGHTER GLEN LAKE CITY FL 32024
CONTRACTOR HUGO ESCALANTE PHONE 386.288.8666

LOCATION OF PROPERTY 47-S TOC-242,TR TO CANNON CREEK DR,TR TO GERALD CONNER TO LIGHTER GLEN,TL & TOWARDS THE L END OF CUL-DE-SAC.

TYPE DEVELOPMENT SFD/UTILITY ESTIMATED COST OF CONSTRUCTION 96600.00
HEATED FLOOR AREA 1932.00 TOTAL AREA 2661.00 HEIGHT 20.60 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC
LAND USE & ZONING RSF-2 MAX. HEIGHT 35
Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00
NO. EX.D.U. 0 FLOOD ZONE XPP DEVELOPMENT PERMIT NO. _____

PARCEL ID 24-4S-16-03114-105 SUBDIVISION CANNON CREEK
LOT 5 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES .50

000000913 _____ CRC1326967 _____
Culvert Permit No. _____ Culvert Waiver _____ Contractor's License Number _____ Applicant/Owner/Contractor _____
18"X32'MITERED 05-1114-N BLK JTH N
Driveway Connection _____ Septic Tank Number _____ LU & Zoning checked by _____ Approved for Issuance _____ New Resident _____

COMMENTS: PLAT REQUIRES 1ST. FLOOR TO BE 106.0'. ELEVATION LETTER REQUIRED
BEFORE SLAB. NOC ON FILE.

Check # or Cash 3495

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 \$ 485.00 CERTIFICATION FEE \$ 13.31 SURCHARGE FEE \$ 13.31
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$.00 WASTE FEE \$ _____
FLOOD DEVELOPMENT FEE \$ _____ FLOOD ZONE FEE \$ 25.00 CULVERT FEE \$ 25.00 TOTAL FEE 611.62
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.

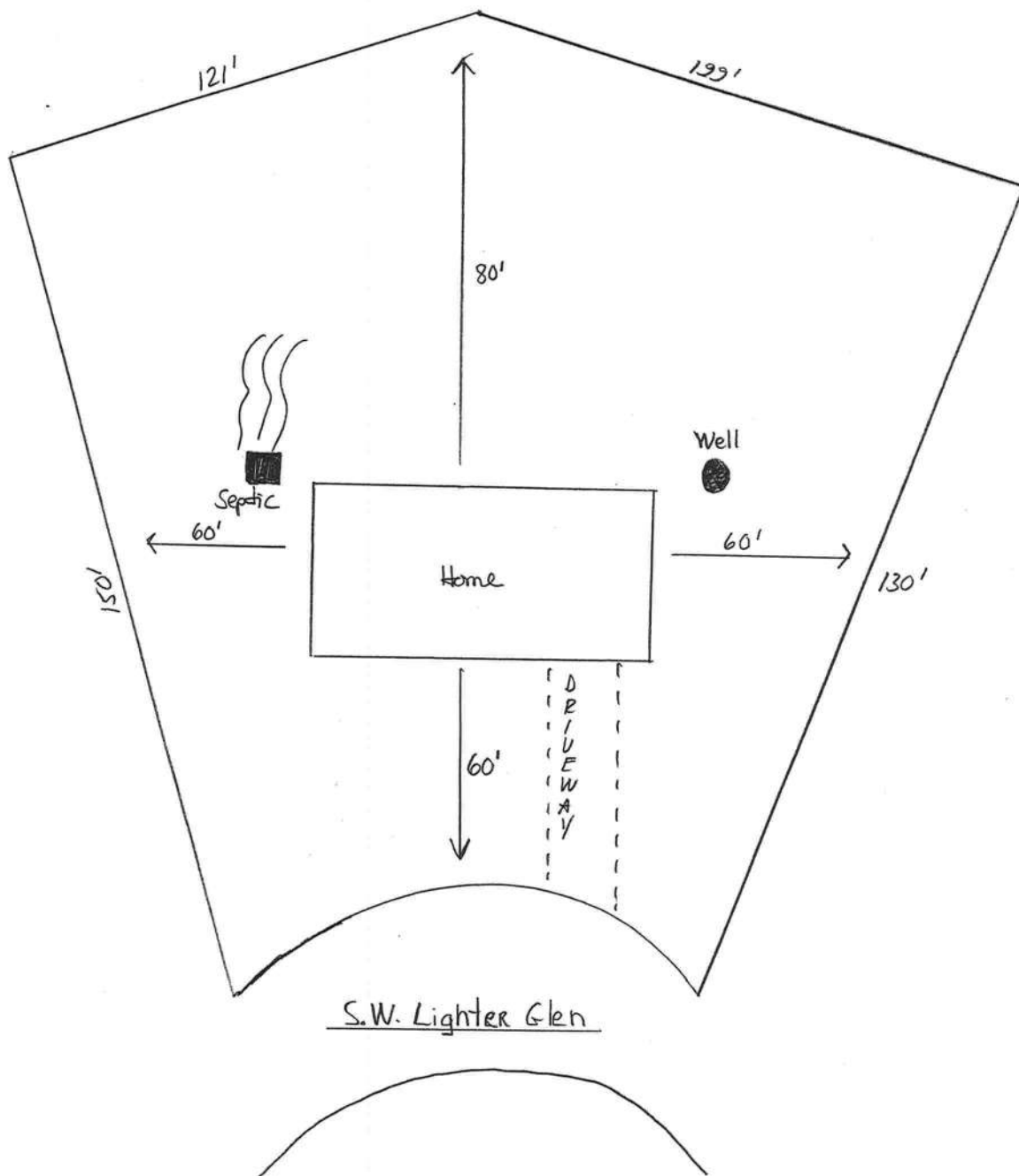
"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

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 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.

Lot 5 Canoe Creek S/D
WD 1056-9031
Parcel # 94-45-16-03114-105



Columbia County Building Permit Application

1st message 12/2/05
Revised 9-23-04

For Office Use Only Application # 0511-103 Date Received 11/29/05 By G Permit # 9131 23947
Application Approved by - Zoning Official BLK Date 01.12.05 Plans Examiner OK JTH Date 12-1-05
Flood Zone x Per PLAT Development Permit N/A Zoning RSF-2 Land Use Plan Map Category RES Low Den.
Comments Plat Requires 1st Floor Elevation to be 106.0ft. Elevation Letter Required

Applicants Name Hugo Escalante Phone 386-288-8666
Address 6210 S.W. CR 18, Ford White, FL 32038
Owners Name HBM Construction John Poulos Phone 813-209-0363
911 Address 161 S.W. Lighter Glen, Lake City, FL 32038
Contractors Name Hugo Escalante, EWPL INC Phone 386-288-8666
Address 6210 S.W. CR 18, FT White, FL 32038
Fee Simple Owner Name & Address None
Bonding Co. Name & Address None
Architect/Engineer Name & Address Daniel Shokeen, Lake City, FL 365-1892
Mortgage Lenders Name & Address _____
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
Property ID Number 94-48-16-0314-105 Estimated Cost of Construction 135,000 -
Subdivision Name Cannon Creek Place Lot 5 Block _____ Unit _____ Phase _____
Driving Directions 475 TO C-242 TR TO SW CANNON CREEK DR. TR
TO GERALD COWAN DR. TR, SO LEFT TO SW LIGHTER GLEN, TOWARDS
THE 1st ENJOY CUL-DE-SAC.
Type of Construction New SFR Number of Existing Dwellings on Property 0
Total Acreage .5 Acre Lot Size 1/2 Acre Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 60' Side 60' Side 60' Rear 80'
Total Building Height 20'-6" Number of Stories 1 Heated Floor Area 1932 SF Roof Pitch 6-12
PORCHES 227 GARAGE 502 LIVING 1932 TOTAL 2661

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)

STATE OF FLORIDA
COUNTY OF COLUMBIA



Sworn to (or affirmed) and subscribed before me
this 29th day of November 2005.
Personally known X or Produced Identification _____

Contractor Signature
Contractors License Number CRC1326967
Competency Card Number _____
NOTARY STAMP/SEAL

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 24-45-16-03114-105

1. Description of property: (legal description of the property and street address or 911 address)
Lot 5 Cannon Creek Place S/D WD 1056-2031
161 S.W. Lighter Glen. Lake City, FL 32038
2. General description of improvement: New Single Family Residence
3. Owner Name & Address HBM Construction, 10155 Collins Ave STE 1004
Bal Harbour Interest in Property 100%
4. Name & Address of Fee Simple Owner (if other than owner): None
5. Contractor Name Hugo Escobar Jr Phone Number 386-288-8666
Address 6210 S.W. CR 18, Ft White, FL 32038
6. Surety Holders Name N/A Phone Number _____
Address N/A
Amount of Bond N/A Inst:2005029414 Date:11/29/2005 Time:11:19
7. Lender Name N/A YMK DC,P.DeWitt Cason,Columbia County B:1066 P:776
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 Escobar Jr Phone Number 386-288-8666
Address 6210 S.W. CR 18 FT White, FL 32038
9. In addition to himself/herself the owner designates Hugo Escobar Jr of Ft 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.

Hugo Escobar Jr
Signature of Owner

Sworn to (or affirmed) and subscribed before
day of Nov 29, 2005



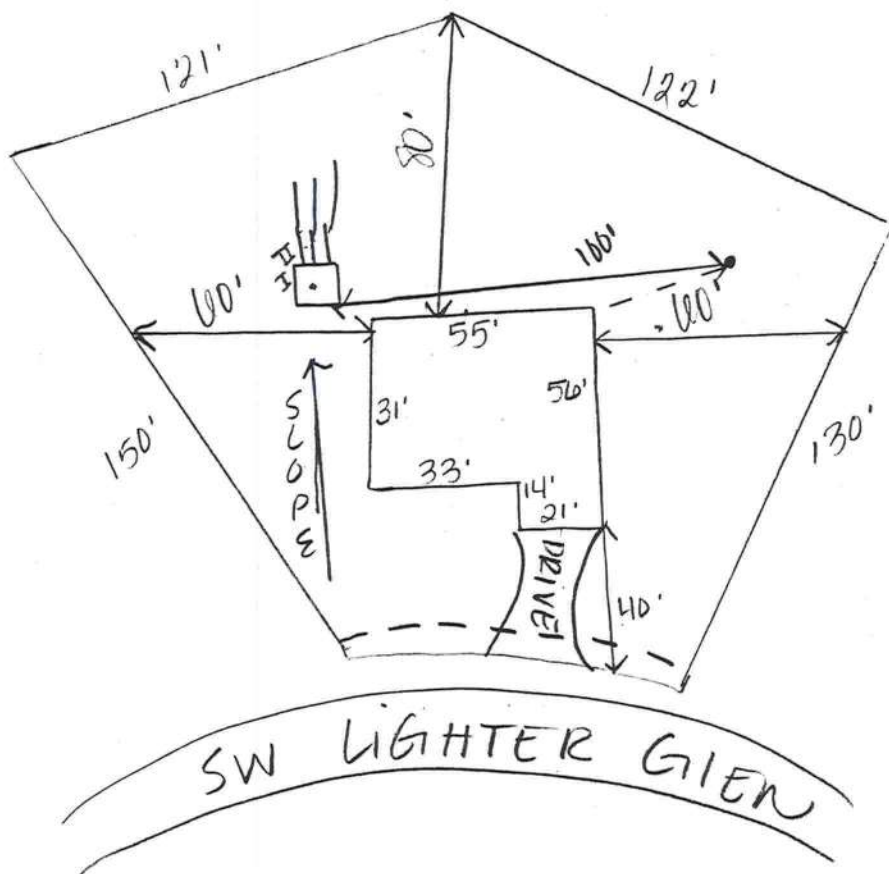
Laurel S. Revelle
Signature of Notary

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

Permit Application Number 05-1114N

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

1 inch = 50 feet.



Plan submitted by: Rock

MASTER CONTRACTOR

Approved ☒ Not Approved ☐

Date OCT 26 2005

Sallie Gaddy EST. COLUMBIA

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

EWPL INC

P.O. Box 280
Fort White FL 32038
386-288-8666

June 6, 2006

Columbia County Building
and Zoning Department.

Dear Sir or Madam:

Please be advised that I'm canceling permit # 23942. I will be releasing all related information to the new contractor: Whiddon Construction Company. If there any further question please contact me at 386288-8666.

Please refund the balance of the permit fee.

Sincerely,



Hugo Escalante

Columbia County Property Appraiser

DB Last Updated: 10/21/2005

2006 Proposed Values

Parcel: 24-4S-16-03114-105

Tax Record

Property Card

Interactive GIS Map

Print

Owner & Property Info

<< Prev Search Result: 3 of 14 Next >>

Owner's Name	H & M CONSTRUCTION CORP.
Site Address	LIGHTER
Mailing Address	10155 COLLINS AVE. STE. 1004 BAL HARBOUR, FL 33154
Brief Legal	LOT 5 CANNON CREEK PLACE S/D. WD 1056-2031.

Use Desc. (code)	VACANT (000000)
Neighborhood	24416.00
Tax District	2
UD Codes	MKTA06
Market Area	06
Total Land Area	0.510 ACRES

Property & Assessment Values

Mkt Land Value	cnt: (1)	\$36,000.00
Ag Land Value	cnt: (0)	\$0.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$36,000.00

Just Value	\$36,000.00
Class Value	\$0.00
Assessed Value	\$36,000.00
Exempt Value	\$0.00
Total Taxable Value	\$36,000.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
8/22/2005	1056/2031	WD	V	Q		\$468,000.00

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 - (.510AC)	1.00/1.00/1.00/1.00	\$36,000.00	\$36,000.00

Columbia County Property Appraiser

DB Last Updated: 10/21/2005

<< Prev

3 of 14

Next >>

Disclaimer

This information was derived from data which was compiled by the Columbia County Property Appraiser's Office solely for the government purpose of property assessment. The information shown is a **work in progress** and should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, it's use, or it's interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's Office. The assessed values are **NOT CERTIFIED** values and therefore are subject to change before finalized for ad-valorem assessment purposes.

H & M Construction Corp.

10155 COLLINS AVE.
SUITE# 1004
MIAMI BEACH, FL. 33154

Phone 305-866-7031
Fax 305-865-8460

June 1, 2006


Columbia County Building Department

To whom it may concern,

This letter is to inform the Columbia County Building Department of our intention to replace our current contractor for our project on 161 SW Lighter Glenn located in Cannon Creek Place subdivision, permit number 23942. Our current contractor is Hugo Escalante of EWPL telephone # 386 288-8666 and he is being relaced with Roger Whiddon of Whiddon Construction located at 582 NW Brook Loop Lake City, Fl 32055 telephone # 386 984-5588. If you require any further information please contact us at 305 866-7031.

Sincerely,

Raymond Morel Slate

A handwritten signature in black ink, appearing to read 'Raymond Morel Slate', with a large, sweeping loop at the end.

FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: THE NATHAN 4-BED
Address: Lot 5 Cannon Creek
City, State: Lake City, FL 32024-
Owner: EWPL INC
Climate Zone: North
Builder: EWPL INC.
Permitting Office: Columbia
Permit Number: 23942
Jurisdiction Number: 221000

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 4
5. Is this a worst case? Yes
6. Conditioned floor area (ft²) 1932 ft²
7. Glass area & type
a. Clear - single pane 0.0 ft²
b. Clear - double pane 339.0 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, 204.0(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Adjacent R=13.0, 232.0 ft²
b. Frame, Wood, Exterior R=13.0, 1660.0 ft²
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 1932.0 ft²
b. N/A
c. N/A
11. Ducts
a. Sup: Unc. Ret: Unc. AH: Interior Sup. R=6.0, 125.0 ft
b. N/A
12. Cooling systems
a. Central Unit Cap: 36.0 kBtu/hr SEER: 12.00
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 36.0 kBtu/hr HSPF: 6.80
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 50.0 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, MZ-C-Multizone cooling, MZ-H-Multizone heating)

Glass/Floor Area: 0.18 Total as-built points: 30193 PASS
Total base points: 32701

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.
PREPARED BY: [Signature]
DATE: 10-11-05
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:
[Seal of the State of Florida]

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot 5 Cannon Creek, Lake City, FL, 32024-

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 5 Cannon Creek, Lake City, FL, 32024-

PERMIT #:

BASE				AS-BUILT					
WATER HEATING				Tank	EF	Number of	X Tank	Multiplier	X Credit = Total
Number of	X	Multiplier	= Total	Volume		Bedrooms	Ratio		Multiplier
Bedrooms									
4		2746.00	10984.0	50.0	0.88	4	1.00	2746.00	1.00 10984.0
				As-Built Total:					10984.0

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling	+	Heating	+	Hot Water	=	Total	
Points		Points		Points		Points	
11044		10673		10984		32701	
				8914		10294	10984 30193

PASS



WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot 5 Cannon Creek, Lake City, FL, 32024-

PERMIT #:

BASE				AS-BUILT							
Winter Base Points: 17012.0				Winter As-Built Points: 17663.6							
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	
17012.0		0.6274	10673.3	17663.6		1.000	(1.069 x 1.169 x 0.93)	0.501	1.000	10294.4	
				17663.6		1.00	1.162	0.501	1.000	10294.4	

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot 5 Cannon Creek, Lake City, FL, 32024-

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	1932.0	12.74	4430.5	Double, Clear	E	1.5	7.5	84.0	9.09	1.02	781.2
				Double, Clear	E	6.0	3.0	12.5	9.09	1.45	164.7
				Double, Clear	S	1.5	5.5	30.0	4.03	1.15	138.7
				Double, Clear	W	1.5	7.0	30.0	10.77	1.02	328.3
				Double, Clear	NW	8.0	7.5	21.0	14.03	1.03	302.2
				Double, Clear	W	8.0	8.0	70.0	10.77	1.17	879.3
				Double, Clear	E	1.5	6.0	16.0	9.09	1.04	150.6
				Double, Clear	N	1.5	7.5	21.0	14.30	1.00	300.7
				Double, Clear	E	1.5	3.0	12.5	9.09	1.12	127.3
				Double, Clear	W	1.5	8.0	42.0	10.77	1.01	457.2
				As-Built Total:						339.0	3630.1
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	232.0	3.60	835.2	Frame, Wood, Adjacent	13.0		232.0	3.30	765.6		
Exterior	1660.0	3.70	6142.0	Frame, Wood, Exterior	13.0		1660.0	3.40	5644.0		
Base Total:			1892.0	6977.2	As-Built Total:			1892.0		6409.6	
DOOR TYPES Area X BWPM = Points				Type	Area X WPM = Points						
Adjacent	20.0	11.50	230.0	Exterior Wood	20.0 12.30 246.0						
Exterior	60.0	12.30	738.0	Adjacent Wood	20.0 11.50 230.0						
				Exterior Wood	40.0 12.30 492.0						
Base Total:			80.0	968.0	As-Built Total:			80.0		968.0	
CEILING TYPESArea X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	1932.0	2.05	3960.6	Under Attic	30.0		1932.0	2.05 X 1.00		3960.6	
Base Total:			1932.0	3960.6	As-Built Total:			1932.0		3960.6	
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	204.0(p)	8.9	1815.6	Slab-On-Grade Edge Insulation	0.0		204.0(p)	18.80		3835.2	
Raised	0.0	0.00	0.0								
Base Total:			1815.6	As-Built Total:			204.0		3835.2		
INFILTRATION Area X BWPM = Points				Area X WPM = Points							
			1932.0	-0.59	-1139.9				1932.0	-0.59	-1139.9

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot 5 Cannon Creek, Lake City, FL, 32024-

PERMIT #:

BASE				AS-BUILT							
Summer Base Points: 25887.6				Summer As-Built Points: 27548.6							
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	
25887.6		0.4266	11043.6	27548.6		1.00	(1.090 x 1.147 x 0.91) 1.138	0.284	1.000	8914.3	

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot 5 Cannon Creek, Lake City, FL, 32024-

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Omt Len Hgt		Area X	SPM X	SOF = Points		
.18	1932.0	20.04	6969.1	Double, Clear	E	1.5	7.5	84.0	40.22	0.95	3205.0
				Double, Clear	E	6.0	3.0	12.5	40.22	0.39	197.2
				Double, Clear	S	1.5	5.5	30.0	34.50	0.83	861.3
				Double, Clear	W	1.5	7.0	30.0	36.99	0.94	1041.8
				Double, Clear	NW	8.0	7.5	21.0	25.46	0.63	335.1
				Double, Clear	W	8.0	8.0	70.0	36.99	0.53	1373.2
				Double, Clear	E	1.5	6.0	16.0	40.22	0.91	587.4
				Double, Clear	N	1.5	7.5	21.0	19.22	0.96	388.1
				Double, Clear	E	1.5	3.0	12.5	40.22	0.73	364.8
				Double, Clear	W	1.5	8.0	42.0	36.99	0.96	1488.3
				As-Built Total:			339.0			9842.1	
WALL TYPES				Area X BSPM = Points		Type	R-Value		Area X SPM = Points		
Adjacent	232.0	0.70	162.4	Frame, Wood, Adjacent		13.0		232.0	0.60	139.2	
Exterior	1660.0	1.70	2822.0	Frame, Wood, Exterior		13.0		1660.0	1.50	2490.0	
Base Total:		1892.0	2984.4	As-Built Total:				1892.0	2629.2		
DOOR TYPES				Area X BSPM = Points		Type	Area X SPM = Points				
Adjacent	20.0	2.40	48.0	Exterior Wood		20.0		6.10	122.0		
Exterior	60.0	6.10	366.0	Adjacent Wood		20.0		2.40	48.0		
				Exterior Wood		40.0		6.10	244.0		
Base Total:		80.0	414.0	As-Built Total:				80.0	414.0		
CEILING TYPES				Area X BSPM = Points		Type	R-Value		Area X SPM X SCM = Points		
Under Attic	1932.0	1.73	3342.4	Under Attic		30.0		1932.0	1.73 X 1.00	3342.4	
Base Total:		1932.0	3342.4	As-Built Total:				1932.0	3342.4		
FLOOR TYPES				Area X BSPM = Points		Type	R-Value		Area X SPM = Points		
Slab	204.0(p)	-37.0	-7548.0	Slab-On-Grade Edge Insulation		0.0		204.0(p)	-41.20	-8404.8	
Raised	0.0	0.00	0.0								
Base Total:		-7548.0		As-Built Total:				204.0	-8404.8		
INFILTRATION				Area X BSPM = Points		Area X SPM = Points					
1932.0		10.21	19725.7			1932.0		10.21	19725.7		

ENERGY PERFORMANCE LEVEL (EPL)
DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 83.8

The higher the score, the more efficient the home.

EWPL INC, Lot 5 Cannon Creek, Lake City, FL, 32024-

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 4
5. Is this a worst case? Yes
6. Conditioned floor area (ft²) 1932 ft²
7. Glass area & type
a. Clear - single pane 0.0 ft²
b. Clear - double pane 339.0 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, 204.0(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Adjacent R=13.0, 232.0 ft²
b. Frame, Wood, Exterior R=13.0, 1660.0 ft²
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 1932.0 ft²
b. N/A
c. N/A
11. Ducts
a. Sup: Unc. Ret: Unc. AH: Interior Sup. R=6.0, 125.0 ft
b. N/A
12. Cooling systems
a. Central Unit Cap: 36.0 kBtu/hr SEER: 12.00
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 36.0 kBtu/hr HSPF: 6.80
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 50.0 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 Energy Gauge Program (Version: FLRCPB v3.2)

**Columbia County Building Department
Culvert Permit**

**Culvert Permit No.
000000913**

DATE 12/07/2005 PARCEL ID # 24-4S-16-03114-105
APPLICANT HUGO ESCALANTE PHONE 386.288.8666
ADDRESS 6210 SW CR 18 FT. WHITE FL 32038
OWNER H&M CONSTRUCTION PHONE 813.209.0363
ADDRESS 161 SW LIGHTER GLEN LAKE CITY FL 32024
CONTRACTOR HUGO ESCALANTE PHONE 386.288.8666
LOCATION OF PROPERTY 47-S TO C-242,TR TO CANNON CREEK DR TO GERALD CONNER,TR TO LIGHTER
GLN,TL & TOWARDS THE END OF CUL-DE-SAC ON THE L.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT CANNON CREEK PLACE 5

SIGNATURE



INSTALLATION REQUIREMENTS



Culvert size will be 18 inches in diameter with a total length of 32 feet, leaving 24 feet of driving surface. Both ends will be mitered 4 foot with a 4 : 1 slope and poured with a 4 inch thick reinforced concrete slab.

INSTALLATION NOTE: Turnouts will be required as follows:

- a) a majority of the current and existing driveway turnouts are paved, or;
- b) the driveway to be served will be paved or formed with concrete.

Turnouts shall be concrete or paved a minimum of 12 feet wide or the width of the concrete or paved driveway, whichever is greater. The width shall conform to the current and existing paved or concreted turnouts.



Culvert installation shall conform to the approved site plan standards.



Department of Transportation Permit installation approved standards.



Other _____

ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED
DURING THE INSTALLATION OF THE CULVERT.

135 NE Hernando Ave., Suite B-21
Lake City, FL 32055
Phone: 386-758-1008 Fax: 386-758-2160

Amount Paid 25.00



LYNCH WELL DRILLING, INC.

173 SW Tustenuggee Ave

Lake City, FL 32025

Phone 386-752-6677

Fax 386-752-1477

Cannon Creek Place
Lot 5Building Permit # _____ Owner's Name E.W.P.L., Inc.

Well Depth _____ Ft. Casing Depth _____ Ft. Water Level _____ Ft.

Casing Size 4 inch Steel Pump Installation: Deep Well SubmersiblePump Make Red Jacket Pump Model 100F211-2068 HP 1System Pressure (PSI) _____ On 30 Off 50 Average Pressure 40Pumping System GPM at average pressure and pumping level 20 (GPM)Tank Installation: Bladder / Galvanized Make Challenger
Model PC 244 Size 81Tank Draw-down per cycle at system pressure 25.1 gallonsI HEREBY VERIFY THAT THIS WATER WELL SYSTEM HAS BEEN
INSTALLED AS PER THE ABOVE INFORMATION.Linda Newcomb
Signature2609
License NumberLinda Newcomb
Print Name11-29-05
Date