

DATE 02/11/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022809

APPLICANT HUGO ESCALANTE PHONE 288-8666
ADDRESS 6210 SW CR 18 FT. WHITE FL 32038
OWNER H&M CONSTRUCTION CORP PHONE 305 866-7031
ADDRESS 411 SW WISE DRIVE FT. WHITE FL 32038
CONTRACTOR HUGO ESCALANTE PHONE 288-8666

LOCATION OF PROPERTY 47S, TR ON 242, TR ON WISE ESTATES, LOT BEFORE CUL-DE-SAC
ON RIGHT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 84400.00
HEATED FLOOR AREA 1688.00 TOTAL AREA 2463.00 HEIGHT .00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB
LAND USE & ZONING RSF-2 MAX. HEIGHT 19
Minimum Set Back Requirements: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00
NO. EX.D.U. 0 FLOOD ZONE X PP DEVELOPMENT PERMIT NO. _____

PARCEL ID 24-4S-16-03113-141 SUBDIVISION WISE ESTATES
LOT 11 BLOCK C PHASE _____ UNIT _____ TOTAL ACRES .50

000000535 N CRC1326967 Hugo Escalante
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
CULVERT PERMIT 05-0116-N BK Y
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: PLAT REQUIRES 1ST FLOOR ELEVATION TO BE AT 94.3 FEET,
ELEVATION LETTER REQUIRED BEFORE SLAB

NOC ON FILE Check # or Cash 1959

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 \$ 425.00 CERTIFICATION FEE \$ 12.32 SURCHARGE FEE \$ 12.32
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ _____ WASTE FEE \$ _____
FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ 25.00 TOTAL FEE 524.64
INSPECTORS OFFICE Hale Teddl CLERKS OFFICE CH

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

1959

Revised 9-23-04

For Office Use Only Application # 05 01-83 Date Received 1-31-05 By LH Permit # 535/22809
Application Approved by - Zoning Official RLK Date 01-02-05 Plans Examiner JH Date 2-1-05
Flood Zone X per plot Development Permit N/A Zoning RSF-2 Land Use Plan Map Category Res. Low Den.
Comments Plot requires 1st Floor elevation to be at 94.3 feet, elevation letter required before S/IAB.

Applicants Name Hugo Escalante Phone 386-288-8666
Address 6210 S.W. CR 18, Ford White, FL 32038
Owners Name HBM Construction Corp, 10155 Collins Ave Phone 305-866-7031
911 Address 411 S.W. WISE DR, Lake City, FL 32056
Contractors Name HUGO ESCALANTE (EWPL, INC) Phone 386-288-8666
Address 6210 S.W. CR 18, Ford White, FL 32038
Fee Simple Owner Name & Address N/A
Bonding Co. Name & Address N/A
Architect/Engineer Name & Address Daniel Shaheen, P.O. Box 973, Lake City, FL 32056
Mortgage Lenders Name & Address First Federal Savings Bank, 2571 US Hwy 90 W, Lake City, FL
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
Property ID Number 24-45-16-03113-141 Estimated Cost of Construction \$110,000
Subdivision Name WISE Estates Lot 11 Block C Unit Phase
Driving Directions 47 South, to 242 make right 3 miles to WISE Estates, make right to WISE DR.

Type of Construction New Single Family Home Number of Existing Dwellings on Property
Total Acreage .58 Lot Size .58 Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 65' Side 40' Side 40' Rear 60'
Total Building Height 19' Number of Stories 1 Heated Floor Area 1688' 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.

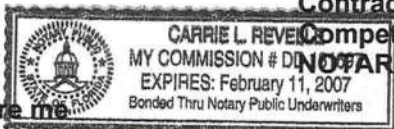
OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

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
Contractors License Number CRC1326967
Competency Card Number

STATE OF FLORIDA
COUNTY OF COLUMBIA



Sworn to (or affirmed) and subscribed before me
this 31st day of January 2005.
Personally known ✓ or Produced Identification

Carrie L. Revelle
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 24-48-16-03113-141

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

Lot 11, Block "C" WISE Estates S/D WD 1018-2245
"911 Address" 411 S.W. WISE DRIVE, Lake City, FL 32056

Inst:2005002153 Date:01/31/2005 Time:10:22
DC,P.Dewitt Cason,Columbia County B:1036 P:2142

2. General description of Improvement: New Single Family Residence

3. Owner Name & Address HBM Construction Corp, 10155 Collins Ave, Suite #1004
Miami, Bch FL 33154 Interest in Property 100%

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

5. Contractor Name Hugo Escalante (EWPL INC) Phone Number 386-288-8666
Address 6210 S.W. CR 18, FT White, FL 32038

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

7. Lender Name First Federal Savings Bank Phone Number 386-754-7150
Address 2571 U.S. Hwy 90 West, Lake City, FL 32055

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

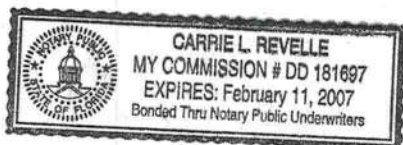
9. In addition to himself/herself the owner designates Raymond Marcel Stale of
Miami, Bch Florida to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) -
(a) 7. Phone Number of the designee 305-866-7031

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
For HBM Construction



Sworn to (or affirmed) and subscribed before
day of 31st day, 2005

NOTARY STAMP/SEAL

Carrie L. Revelle
Signature of Notary

**Columbia County Building Department
Culvert Permit**

**Culvert Permit No.
000000535**

DATE 02/11/2005 PARCEL ID # 24-4S-16-03113-141
APPLICANT HUGO ESCALANTE PHONE 288-8666
ADDRESS 6210 SW CR 18 FT. WHITE FL 32038
OWNER H&B CONSTRUCTION CORP PHONE 305 866-7031
ADDRESS 411 SW WISE DRIVE FT. WHITE FL 32038
CONTRACTOR HUGO ESCALANTE PHONE 288-8666
LOCATION OF PROPERTY 47S, TR ON 242, TR ON WISE DRIVE, LOT BEFORE CUL-DE-SAC ON RIGHT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT WISE ESTATES 11 C

SIGNATURE

Hugo Escalante

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 INSTALATION 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



COLUMBIA COUNTY FLORIDA DEPARTMENT OF BUILDING AND ZONING INSPECTION 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 24-4S-16-03113-141

Building permit No. 000022809

Use Classification SFD, UTILITY

Fire: 5.67

Permit Holder HUGO ESCALANTE

Waste: 12.25

Owner of Building H&M CONSTRUCTION CORP

Total: 17.92

Location: 411 SW WISE DRIVE, WISE ESTATES, LOT 11-C

Date: 08/02/2005



Kenley (Hed) (TLC)
Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)



Donald F. Lee & Associates, Inc.
Surveyors & Engineers

140 NW Ridgewood Avenue
Lake City, Florida 32055
(386) 755-6166
Fax (386) 755-6167
dfla@suwanneevalley.net

Monday, March 07, 2005

TO: Hugo Escalante

CC: Columbia County Building Department

FROM: Tim Delbene, P.L.S. – Donald F. Lee & Associates, Inc.

RE: Lot 11, Block C, Wise Estates – Foundation Elevation check

This letter is to certify that the floor elevation (stemwall) was measured for a foundation under construction on Lot 11, Block C of Wise Estates, on Monday, March 07, 2005. Elevations were taken at the top of the stemwall. The elevation is based on project benchmarks for said Wise Estates, with benchmark data taken from surveys made by this company.

The field measured elevation for the floor is 94.35 feet MSL. Garage is 93.06 feet.

The required minimum floor elevation for this lot, as shown on the record plat of Wise Estates, is 94.3 feet, MSL.

Timothy A. Delbene, P.L.S.
Florida Cert. No. LS 5594

DATE: 3 / 7 /2005

Donald F. Lee & Associates, Inc.

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: 11, Sub: Wise Estates, Plat:	Permitting Office:	Columbia
City, State:	Lake city, FL	Permit Number:	22809
Owner:	Spec Lot 11 Wise Estates S/D	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: 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	14. Hot water systems	
b. N/A		a. Electric Resistance	Cap: 40.0 gallons
c. N/A			EF: 0.94
9. Wall types		b. N/A	
a. Frame, Wood, Exterior	R=13.0, 1199.0 ft²	c. Conservation credits	
b. Frame, Wood, Adjacent	R=13.0, 212.0 ft²	(HR-Heat recovery, Solar	
c. N/A		DHP-Dedicated heat pump)	
d. N/A		15. HVAC credits	
e. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
10. Ceiling types		HF-Whole house fan,	
a. Under Attic	R=30.0, 1728.0 ft²	PT-Programmable Thermostat,	
b. N/A		MZ-C-Multizone cooling,	
c. N/A		MZ-H-Multizone heating)	
11. Ducts			
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: 2/1/05

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	307.2			
				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 Cap X Duct X System X Credit = Cooling Component Ratio Multiplier Multiplier Multiplier Points (DM x DSM x AHU)						
21396.8 0.4266 9127.9				21891.7 1.000 (1.090 x 1.147 x 1.00) 0.284 1.000 7784.4 21891.7 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						

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 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)						
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.	

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 82.7

The higher the score, the more efficient the home.

Spec Lot 11 Wise Estates S/D, Lot: 11, Sub: Wise Estates, Plat: , Lake city, FL,

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 (ft ²)	1688 ft ²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft ² 337.0 ft ²	a. Electric Heat Pump	Cap: 40.0 kBtu/hr
b. Default tint, default U-factor	0.0 ft ² 0.0 ft ²		HSPF: 7.80
c. Labeled U-factor or SHGC	0.0 ft ² 0.0 ft ²	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 ft ²	b. N/A	
b. Frame, Wood, Adjacent	R=13.0, 212.0 ft ²	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 ft ²	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			

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.*

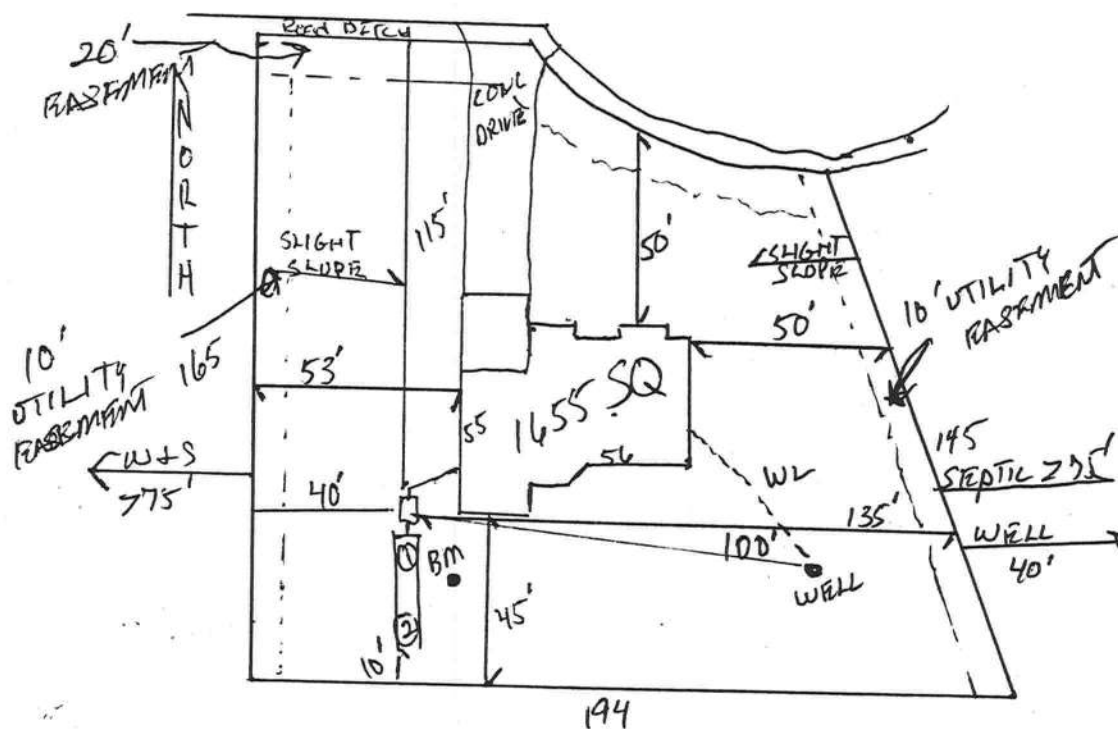
Energy Gauge (Version: FLR2PB v3.4)

Permit Application Number 05-0116N

PART II - SITEPLAN

LOT 11
WISE ESTATES

WISE DRIVE



Notes:

Site Plan submitted by:

Plan Approved

Dy

Not Approved

MASTER CONTRACTOR

Date 2-4-05

County Health Department

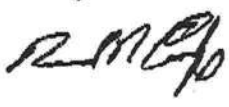
ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

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

To: Mr. John Kerce, Building and Zoning Coordinator

Fr: Ronal Croft, 9-1-1 Addressing 

Dt: May 10, 2004

Re: 9-1-1 Addressing of "Wise Estates" Subdivision,

Please find attached 9-1-1 Addressing data for Wise Estates Subdivision in Sections 23, 24 and 26, Township 4 South, Range 16 East.

NOTE: Please contact the 9-1-1 Address Department concerning addresses for corner lots; Block A, lot 7, Block B, lot 1 and lot 2, Block C, lot 16, lot 17, lot 30, lot 31 and lot 42. Also, contact the 9-1-1 Address Department if two or more lots are to be combined for one residential location, as this will affect the address number.

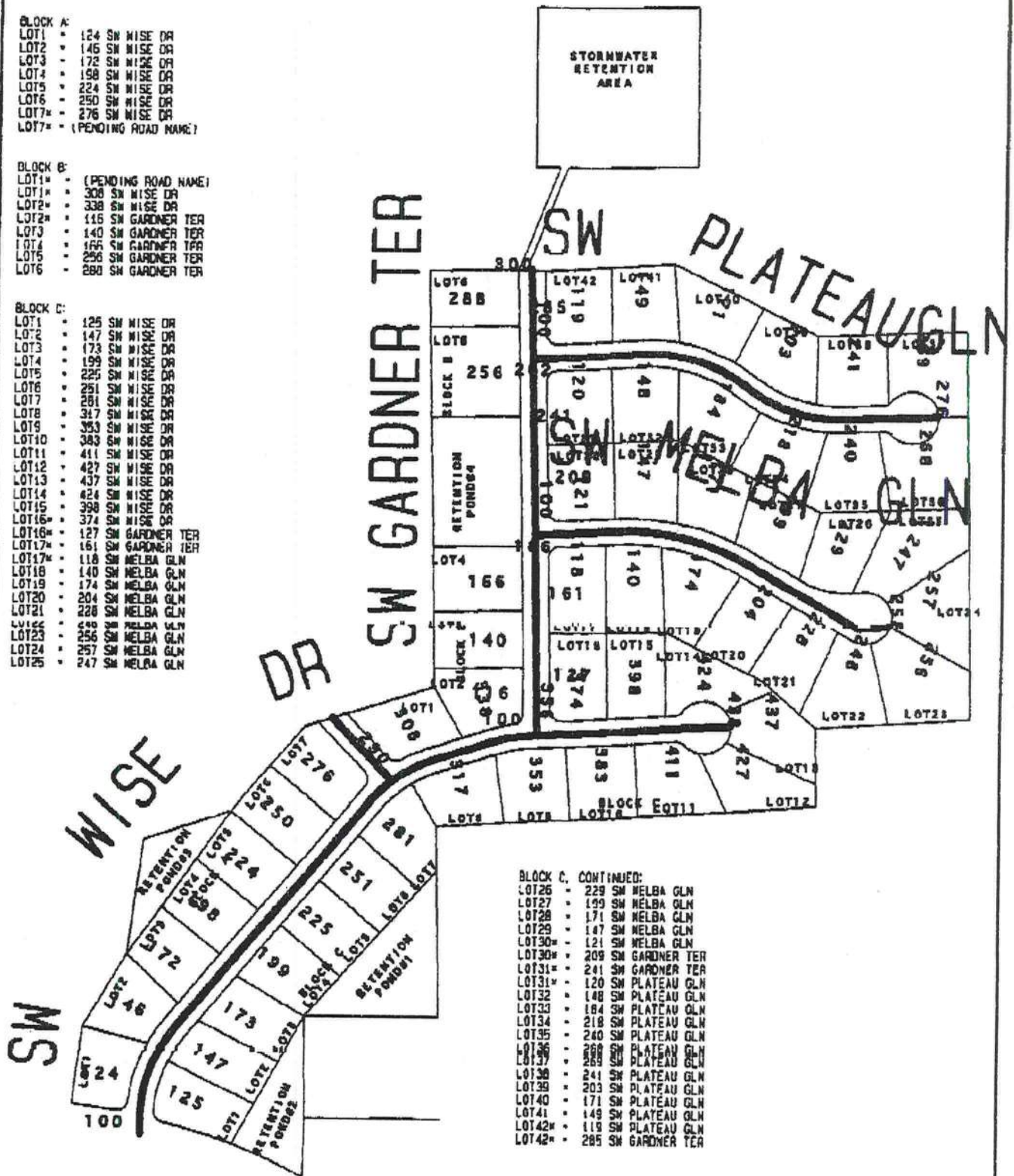
Please contact us at Telephone Number 752-8787 if there are any questions concerning the addressing of this subdivision.

XC: Environmental Health Department
Lake City Post Office
George Johnson, Bell South
Larry Cook, Property Appraiser's Office
File

BLOCK A:
 LOT1 * 124 SW WISE DR
 LOT2 * 146 SW WISE DR
 LOT3 * 172 SW WISE DR
 LOT4 * 198 SW WISE DR
 LOT5 * 224 SW WISE DR
 LOT6 * 250 SW WISE DR
 LOT7 * 276 SW WISE DR
 LOT7* (PENDING ROAD NAME)

BLOCK B:
 LOT1* (PENDING ROAD NAME)
 LOT1* 308 SW WISE DR
 LOT2* 338 SW WISE DR
 LOT2* 116 SW GARDNER TER
 LOT3 140 SW GARDNER TER
 LOT4 166 SW GARDNER TER
 LOT5 250 SW GARDNER TER
 LOT6 280 SW GARDNER TER

BLOCK C:
 LOT1 * 125 SW WISE DR
 LOT2 * 147 SW WISE DR
 LOT3 * 173 SW WISE DR
 LOT4 * 199 SW WISE DR
 LOT5 * 225 SW WISE DR
 LOT6 * 251 SW WISE DR
 LOT7 * 281 SW WISE DR
 LOT8 * 317 SW WISE DR
 LOT9 * 353 SW WISE DR
 LOT10 * 383 SW WISE DR
 LOT11 * 411 SW WISE DR
 LOT12 * 427 SW WISE DR
 LOT13 * 437 SW WISE DR
 LOT14 * 424 SW WISE DR
 LOT15 * 398 SW WISE DR
 LOT16 * 374 SW WISE DR
 LOT16* 127 SW GARDNER TER
 LOT17* 161 SW GARDNER TER
 LOT17* 118 SW MELBA GLN
 LOT18 140 SW MELBA GLN
 LOT19 174 SW MELBA GLN
 LOT20 204 SW MELBA GLN
 LOT21 228 SW MELBA GLN
 LOT22 440 SW MELBA GLN
 LOT23 256 SW MELBA GLN
 LOT24 257 SW MELBA GLN
 LOT25 247 SW MELBA GLN



Notice of Treatment

11361

Applicator Florida Pest Control & Chemical Co.

Address 536 SE BAYA DR.

City Lake City Phone (386) 752-1703

Site Location Subdivision Wise Estates

Lot# 11-C Block# Permit# 22809

Address 411 SW Wise Drive

AREAS TREATED

Area Treated Date Time Gal. Print Technician's Name

Main Body

3-15-05 8:00 460-72 D. Crawford

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 Dursban 1C .5 %

Remarks