

DATE 07/15/2004**Columbia County Building Permit****PERMIT**

This Permit Expires One Year From the Date of Issue

000021634

APPLICANT MATTHEW ERKINGER PHONE 386.754.5555
 ADDRESS 248 SE NASSAU STREET LAKE CITY FL 32025
 OWNER CHARLES J. II & CHUN BARGAR PHONE 386.935.3345
 ADDRESS 232 SW JADE CRT FT. WHITE FL 32038
 CONTRACTOR MATTHEW ERKINGER, SR. PHONE 754.5555
 LOCATION OF PROPERTY 47-S TO GRASSY LANE., L GO TO JADE CRT., L, YOU'LL SEE SIGN ON THE LEFT

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 98750.00
 HEATED FLOOR AREA 1975.00 TOTAL AREA 2557.00 HEIGHT 18.00 STORIES 1
 FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC
 LAND USE & ZONING A-3 MAX. HEIGHT 35
 Minimum Set Back Requirements: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00
 NO. EX.D.U. FLOOD ZONE X DEVELOPMENT PERMIT NO.

PARCEL ID 10-6S-16-03814-103 SUBDIVISION SOUTHFORK
 LOT 3 BLOCK PHASE UNIT TOTAL ACRES 10.01

00000234 Y RR0067135
 Culvert Permit No. Culvert Waiver Contractor's License Number
 WAIVER 04-0242-N BLK JDK Y
 Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE1 FOOT ABOVE ROADCheck # or Cash 13467**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 \$ 495.00 CERTIFICATION FEE \$ 12.79 SURCHARGE FEE \$ 12.79
 MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$
 FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ **TOTAL FEE** 570.58

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.

Building Permit Application

Date 3-9-04

ERKINGER HOME BUILDERS, INC.

Reg. # RR0067135

Application No. 0403-27

Applicants Name & Address

248 Southeast Nassau Street

Lake City, Florida 32025

386-754-5555

Phone

Owners Name & Address

CHARLES J. II & CHUN C. BARGAR

21239 139TH DRIVE O'BRIEN, FL 32071

Phone 386-935-334

Fee Simple Owners Name & Address

Phone

Contractors Name & Address

ERKINGER HOME BUILDERS, INC.

Phone

Legal Description of Property

LOT 3 SOUTH FORK S/D FORT WHITE, FL 32038

+75 TO GRASSY LANE (L) TO JADE CRT (L) 94411 V.P.F. 1/4 3/4 ON 1/4

Location of Property 232 SW JADE COURT

FORT WHITE, FL 32038

Tax Parcel Identification No. 10-68-16-03814-103

Type of Development RES-USED

Estimated Cost of Construction \$ 100,000

Comprehensive Plan Map Category

A-3

Number of Existing Dwellings on Property 0

Building Height 17'

Number of Stories 1

Floor Area 1975

Zoning Map Category

A-3

Distance From Property Lines (Set Backs)

Front 100

Side 50

Rear 100

Total Acreage in Development 10.01

Flood Zone X

Certification Date

Development Permit

Street

N/A

Bonding Company Name & Address

Architect/Engineer Name & Address

MARK DISOSWAY P.E.

P.O. BOX 868 LC 32026 754-5419

Mortgage Lenders Name & Address

CUB

Application is hereby made to obtain a permit to do the 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 will 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 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.

ERKINGER HOME BUILDERS, INC.

Reg. # RR0067135

248 Southeast Nassau Street

Lake City, Florida 32025

386-754-5555

Owner or Agent (including contractor)

Contractor

Contractor License Number

STATE OF FLORIDA

COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me

this _____ day of _____ by _____

STATE OF FLORIDA

COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me

this _____ day of _____ by _____

Personally Known _____ OR Produced Identification

WAIVER #
234

(#13467)
J

Personally Known _____ OR Produced Identification

FEB-24-2004 08:50 FROM: CC 911 ADDRESSING (386) 758-1365 TO: 3110000 FILE

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 24, 2004

ENHANCED 9-1-1 ADDRESS:

232 SW JADE 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: 51

PROPERTY APPRAISER PARCEL NUMBER: 10-6S-16-03814-103

Other Contact Phone Number (If any): _____

Building Permit Number (If known): _____

Remarks: LOT 3 SOUTHFORK UNR S/D

Address Issued By: _____

Columbia County 9-1-1 Addressing Department

COLUMBIA COUNTY
9-1-1 ADDRESSING
APPROVED

NOTICE OF COMMENCEMENT

STATE OF FLORIDA
COUNTY OF Columbia

LOAN NO. 2003-1752

THE UNDERSIGNED HEREBY INFORMS ALL CONCERNED THAT IMPROVEMENTS WILL BE MADE TO CERTAIN REAL PROPERTY AND, IN ACCORDANCE WITH SECTION 713.13 OF THE FLORIDA STATUTES, THE FOLLOWING INFORMATION IS STATED IN THE NOTICE OF COMMENCEMENT. THIS NOTICE IS VOID AND OF NO FORCE AND EFFECT IF CONSTRUCTION IS NOT COMMENCED WITHIN (90) DAYS OF RECORDATION.

1. PROPERTY DESCRIPTION

A. Street Address or Location Description:

TBD Lot 3 Southfork
Fort White, FLORIDA 32038

B. Legal Description:

See Legal description attached hereto and made a part hereof: as exhibit "A"

2. GENERAL DESCRIPTION OF IMPROVEMENTS:

CONSTRUCTION OF SINGLE FAMILY DWELLING

3. A. OWNER INFORMATION NAME AND ADDRESS:

Name: Charles John Bargar II AND Chun Cha Bargar

Address: TBD Lot 3 Southfork
Fort White, FLORIDA 32038

MAILING ADDRESS

21239 139th Drive
O'Brien, FL 32071
(386) 935-3345

B. OWNER'S INTEREST IN THE SITE OF IMPROVEMENT IS: FEE SIMPLE

C. NAME AND ADDRESS OF FEE SIMPLE TITLEHOLDER (IF OTHER THAN OWNER)

Name:
Address:

4. NAME AND ADDRESS OF CONTRACTOR:

Name: Erkinger Home Builder
Address: 248 Southeast Nassau Street
Lake City, FL 32025
Phone Number: (386) 754-5555

Fax Number: _____

5. SURETY (IF ANY):

Name:
Address:
Amount of Bond:

6. LENDER MAKING CONSTRUCTION LOAN:

Name: CNB NATIONAL BANK
Address: 187 SW BAY DR., P.O. BOX 3239
LAKE CITY, FLORIDA 32025

7. PERSON DESIGNATED BY OWNER UPON WHOM NOTICES OR OTHER DOCUMENTS MAY BE SERVED AS PROVIDED BY SECTION 713.13 (1) (a) FLORIDA STATUTES:

Name:
Address:

Phone Number: _____

Fax Number: _____

8. OWNER DESIGNATES THE FOLLOWING PERSON IN ADDITION TO HIMSELF TO RECEIVE A COPY OF THE LIENORS NOTICE AS PROVIDED IN SECTION 713.13 (1) (b), FLORIDA STATUTES:

Name: CNB NATIONAL BANK
Address: 187 SW BAY DR., P.O. BOX 3239
LAKE CITY, FLORIDA 32025
Attn:

9. EXPIRATION DATE OF NOTICE OF COMMENCEMENT (THE EXPIRATION DATE IS 1 YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED.)


WITNESS Terry McDavid


WITNESS Lisa C. Ogburn


OWNER Charles John Bargar II


OWNER Chun Cha Bargar

OWNER _____

OWNER _____

State of Florida

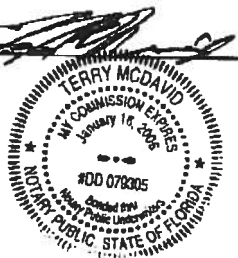
The following instrument was acknowledged before me this FEBRUARY 20, 2004
Charles John Bargar II AND Chun Cha Bargar, HUSBAND AND WIFE

by

who is personally known to me or who has produced
who did take an oath.

as identification and

NOTARY PUBLIC
(Seal)



MY COMMISSION EXPIRES: _____

EXHIBIT "A"

Inst:2004003991 Date:02/24/2004 Time:09:25
DC,P.Dewitt Cason,Columbia County B:1007 P:2622

LOT 3, SOUTHFORK, AN UNRECORDED SUBDIVISION OF A PART OF THE S½ OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 16 EAST, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCE AT THE SW CORNER OF SAID SECTION 10 AND RUN THENCE N 88°52'16"EAST, ALONG THE SOUTH LINE THEREOF A DISTANCE OF 46.86 FEET TO A POINT ON THE EAST RIGHT OF WAY OF STATE ROAD #47; THENCE N 00°20'30"WEST, ALONG SAID RIGHT OF WAY A DISTANCE OF 1318.66 FEET TO THE POINT OF BEGINNING; THENCE N 00°20'30"WEST, ALONG SAID RIGHT OF WAY A DISTANCE OF 661.60 FEET; THENCE N 88°42'31"EAST, A DISTANCE OF 658.13 FEET; THENCE S 00°24'41"EAST, A DISTANCE OF 663.68 FEET; THENCE S 88°53'26"WEST, A DISTANCE OF 658.91 FEET TO THE POINT OF BEGINNING, COLUMBIA COUNTY, FLORIDA.

TOGETHER WITH AND SUBJECT TO AN EASEMENT FOR INGRESS AND EGRESS:

A PART OF THE S½ OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 16 EAST, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCE AT THE SW CORNER OF SAID SECTION 10 AND RUN THENCE N 88°52'16"EAST, ALONG THE SOUTH LINE OF SAID SECTION 10, A DISTANCE OF 46.86 FEET TO THE EAST RIGHT OF WAY OF STATE ROAD NO. 47; THENCE N 00°20'30"WEST ALONG SAID EAST RIGHT OF WAY 627.05 FEET TO THE POINT OF BEGINNING; THENCE N 00°02'30"WEST, STILL ALONG SAID RIGHT OF WAY A DISTANCE OF 60.00 FEET; THENCE N 88°53'29"EAST, A DISTANCE OF 629.67 FEET; THENCE N 00°24'41"WEST A DISTANCE OF 681.60 FEET; THENCE N 88°53'26"EAST, A DISTANCE OF 60.00 FEET; THENCE S 00°24'41"WEST, A DISTANCE OF 681.60 FEET; THENCE N 88°53'29"EAST, A DISTANCE OF 629.35 FEET; THENCE N 88°58'12"EAST, 650.99 FEET; THENCE N 01°01'48"WEST, A DISTANCE OF 589.75 FEET; THENCE S 87°47'54" WEST A DISTANCE OF 36.83 FEET; THENCE N 00°25'25"WEST A DISTANCE OF 739.98 FEET; THENCE N 88°25'30"EAST, A DISTANCE OF 60.01 FEET; THENCE S 00°25'25"EAST A DISTANCE OF 679.29 FEET; THENCE N 87°47'54"EAST, A DISTANCE OF 36.18 FEET; THENCE S 01°01'48"EAST, A DISTANCE OF 650.01 FEET; THENCE N 88°37'18"EAST, A DISTANCE OF 2603.18 FEET; THENCE S 00°17'09"EAST, A DISTANCE OF 60.01 FEET; THENCE S 88°37'18"WEST, A DISTANCE OF 2632.46 FEET; THENCE S 88°58'12"WEST, 681.09 FEET; THENCE S 88°53'29"WEST, 1319.83 FEET TO THE POINT OF BEGINNING, COLUMBIA COUNTY, FLORIDA.

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	Bargar	Builder:	Erkinger Homes
Address:	232 SW Jade St	Permitting Office:	
City, State:	Ft White, FL	Permit Number:	21634
Owner:	Bargar	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: 36.0 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?	No	c. N/A	
6. Conditioned floor area (ft ²)	1955 ft ²		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft ²	a. Electric Heat Pump	Cap: 36.0 kBtu/hr
b. Clear - double pane	227.0 ft ²		HSPF: 7.00
c. Tint/other SHGC - single pane	0.0 ft ²	b. N/A	
d. Tint/other SHGC - double pane	0.0 ft ²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 180.0(p) ft	a. Electric Resistance	Cap: 40.0 gallons
b. N/A			EF: 0.91
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=11.0, 1174.0 ft ²	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=11.0, 177.0 ft ²	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, 1955.0 ft ²	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Con. AH: Interior	Sup. R=6.0, 185.0 ft		
b. N/A			

Glass/Floor Area: 0.12

Total as-built points: 26062

Total base points: 28391

PASS

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

PREPARED BY: [Signature]

DATE: 3-6-04

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

OWNER/AGENT: [Signature]

DATE: 3-8-04

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: 232 SW Jade St, Ft White, FL,

PERMIT #:

BASE**AS-BUILT**

GLASS TYPES										
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang		Area X SPM X SOF = Points			
					Ornt	Len	Hgt			
.18	1955.0	20.04	7052.1	Double, Clear	E	1.5	8.0	121.0	40.22	0.96
				Double, Clear	S	1.5	8.0	4.0	34.50	0.92
				Double, Clear	W	1.5	8.0	102.0	36.99	0.96
				As-Built Total:						8402.3

WALL TYPES	Area X BSPM = Points			Type	R-Value	Area X SPM = Points		
Adjacent	177.0	0.70	123.9	Frame, Wood, Exterior	11.0	1174.0	1.70	1995.8
Exterior	1174.0	1.70	1995.8	Frame, Wood, Adjacent	11.0	177.0	0.70	123.9
Base Total:	1351.0		2119.7	As-Built Total:		1351.0		2119.7

DOOR TYPES	Area X BSPM = Points			Type	Area X SPM = Points		
Adjacent	21.0	2.40	50.4	Exterior Wood	21.0	6.10	128.1
Exterior	21.0	6.10	128.1	Adjacent Wood	21.0	2.40	50.4
Base Total:	42.0		178.5	As-Built Total:	42.0		178.5

CEILING TYPES	Area X BSPM = Points			Type	R-Value	Area X SPM X SCM = Points		
Under Attic	1955.0	1.73	3382.2	Under Attic	30.0	1955.0	1.73 X 1.00	3382.2
Base Total:	1955.0		3382.2	As-Built Total:		1955.0		3382.2

FLOOR TYPES	Area X BSPM = Points			Type	R-Value	Area X SPM = Points		
Slab	180.0(p)	-37.0	-6660.0	Slab-On-Grade Edge Insulation	0.0	180.0(p)	-41.20	-7416.0
Raised	0.0	0.00	0.0					
Base Total:		-6660.0		As-Built Total:		180.0		-7416.0

INFILTRATION	Area X BSPM = Points			Area X SPM = Points		
	1955.0	10.21	19960.6		1955.0	10.21

Summer Base Points:			26033.0	Summer As-Built Points:			26627.2
Total Summer Points	X System Multiplier	= Cooling Points	Total Component	X Cap Ratio	X Duct Multiplier	X System Multiplier	X Credit Multiplier = Cooling Points
					(DM x DSM x AHU)		
26033.0	0.4266	11105.7	26627.2	1.00	1.128	0.341	10254.0

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 232 SW Jade St, Ft White, FL,

PERMIT #:

BASE**AS-BUILT**

GLASS TYPES											
.18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang			Area X WPM X WOF = Points			
					Ornt	Len	Hgt				
.18	1955.0	12.74	4483.2	Double, Clear	E	1.5	8.0	121.0	9.09	1.02	1121.8
				Double, Clear	S	1.5	8.0	4.0	4.03	1.04	16.8
				Double, Clear	W	1.5	8.0	102.0	10.77	1.01	1110.3
				As-Built Total:				227.0			2248.9

WALL TYPES	Area X BWPM = Points			Type	R-Value	Area X WPM = Points		
Adjacent	177.0	3.60	637.2	Frame, Wood, Exterior	11.0	1174.0	3.70	4343.8
Exterior	1174.0	3.70	4343.8	Frame, Wood, Adjacent	11.0	177.0	3.60	637.2
Base Total:	1351.0		4981.0	As-Built Total:		1351.0		4981.0

DOOR TYPES	Area X BWPM = Points			Type	Area X WPM = Points		
Adjacent	21.0	11.50	241.5	Exterior Wood	21.0	12.30	258.3
Exterior	21.0	12.30	258.3	Adjacent Wood	21.0	11.50	241.5
Base Total:	42.0		499.8	As-Built Total:		42.0	499.8

CEILING TYPES	Area X BWPM = Points			Type	R-Value	Area X WPM X WCM = Points		
Under Attic	1955.0	2.05	4007.8	Under Attic	30.0	1955.0	2.05 X 1.00	4007.8
Base Total:	1955.0		4007.8	As-Built Total:		1955.0		4007.8

FLOOR TYPES	Area X BWPM = Points			Type	R-Value	Area X WPM = Points		
Slab	180.0(p)	8.9	1602.0	Slab-On-Grade Edge Insulation	0.0	180.0(p)	18.80	3384.0
Raised	0.0	0.00	0.0					
Base Total:			1602.0	As-Built Total:		180.0		3384.0

INFILTRATION	Area X BWPM = Points			Area X WPM = Points		
	1955.0	-0.59	-1153.4	1955.0	-0.59	-1153.4

Winter Base Points: 14420.3 Winter As-Built Points: 13968.0

Total Winter Points	X System Multiplier	= Heating Points	Total Component	X Cap Ratio	X Duct Multiplier	X System Multiplier	X Credit Multiplier	= Heating Points
					(DM x DSM x AHU)			
14420.3	0.6274	9047.3	13968.0	1.00	1.152	0.487	1.000	7841.4

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: 232 SW Jade St, Ft White, FL,

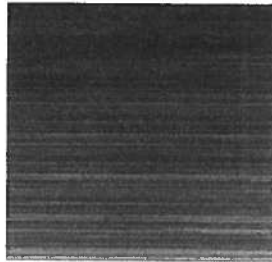
PERMIT #:

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	0.91	3		1.00	2655.47	1.00 7966.4
As-Built Total:											7966.4

CODE COMPLIANCE STATUS**BASE****AS-BUILT**

Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
11106		9047		8238		28391	10254		7841		7966		26062

PASS

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: 232 SW Jade St, Ft White, 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* = 84.0

The higher the score, the more efficient the home.

Bargar, 232 SW Jade St, Ft White, FL

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 36.0 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?	No	c. N/A	
6. Conditioned floor area (ft ²)	1955 ft ²	13. Heating systems	
7. Glass area & type		a. Electric Heat Pump	Cap: 36.0 kBtu/hr
a. Clear - single pane	0.0 ft ²		HSPF: 7.00
b. Clear - double pane	227.0 ft ²	b. N/A	
c. Tint/other SHGC - single pane	0.0 ft ²	c. N/A	
d. Tint/other SHGC - double pane	0.0 ft ²	14. Hot water systems	
8. Floor types		a. Electric Resistance	Cap: 40.0 gallons
a. Slab-On-Grade Edge Insulation	R=0.0, 180.0(p) ft		EF: 0.91
b. N/A		b. N/A	
c. N/A		c. Conservation credits	
9. Wall types		(HR-Heat recovery, Solar	
a. Frame, Wood, Exterior	R=11.0, 1174.0 ft ²	DHP-Dedicated heat pump)	
b. Frame, Wood, Adjacent	R=11.0, 177.0 ft ²	15. HVAC credits	
c. N/A		(CI-Ceiling fan, CV-Cross ventilation,	
d. N/A		HF-Whole house fan,	
e. N/A		PT-Programmable Thermostat,	
10. Ceiling types		MZ-C-Multizone cooling,	
a. Under Attic	R=30.0, 1955.0 ft ²	MZ-H-Multizone heating)	
b. N/A			
c. N/A			
11. Ducts			
a. Sup: Unc, Ret: Con, Att: Interior	Sup: R=6.0, 185.0 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 FIA/RES computer program.

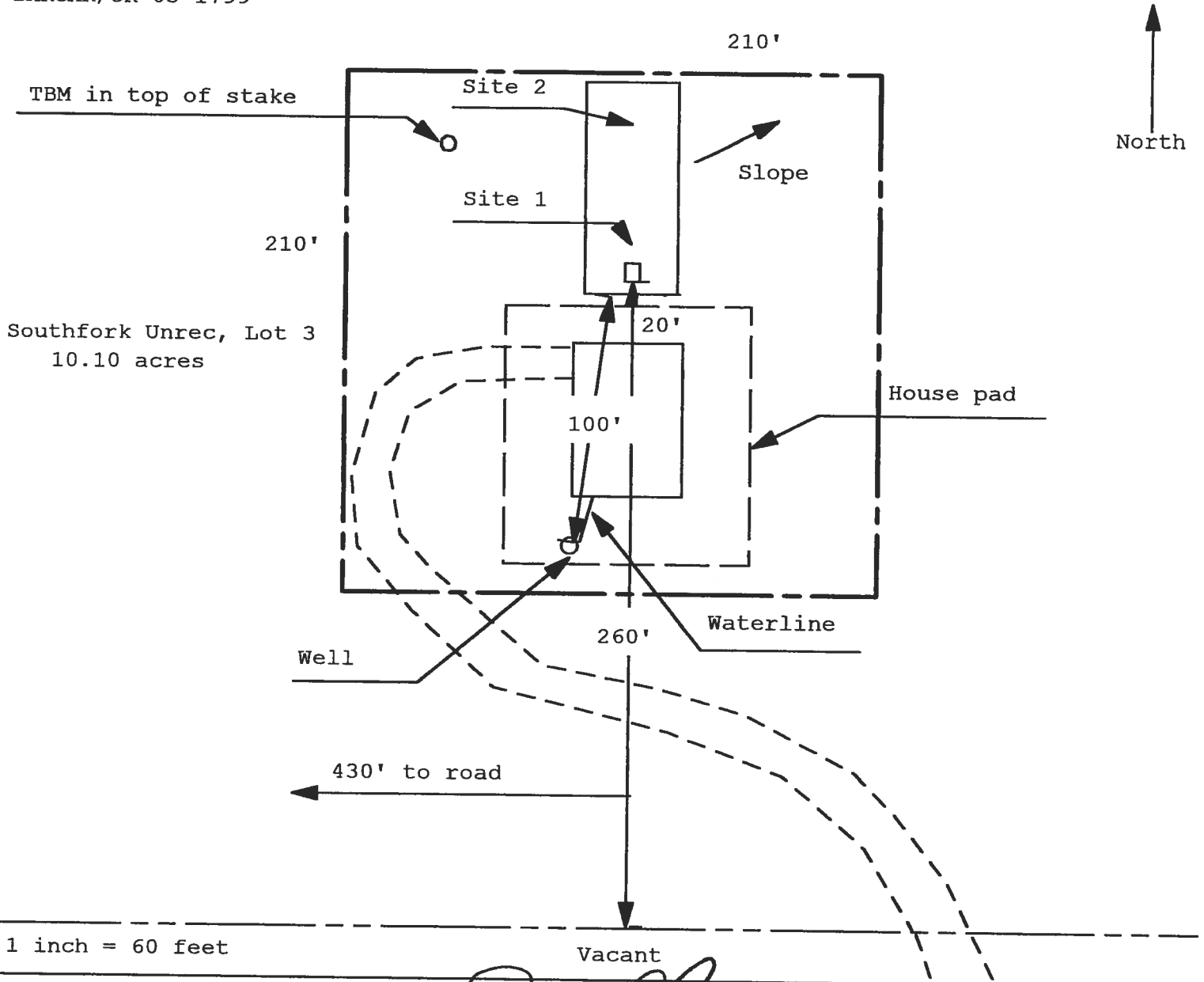
your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321-638-1492 or see the Energy Gauge web site at www.fsee.us/edu for

contact the Department of Community Affairs at 850/487-1824.

Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan
Permit Application Number: 04-02420

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

BARGAR/CR 03-1799



Site Plan Submitted By

Plan Approved Paul Lloyd Not Approved

Date 2/26/04

Date 2/26/04

By

Paul Lloyd

msr

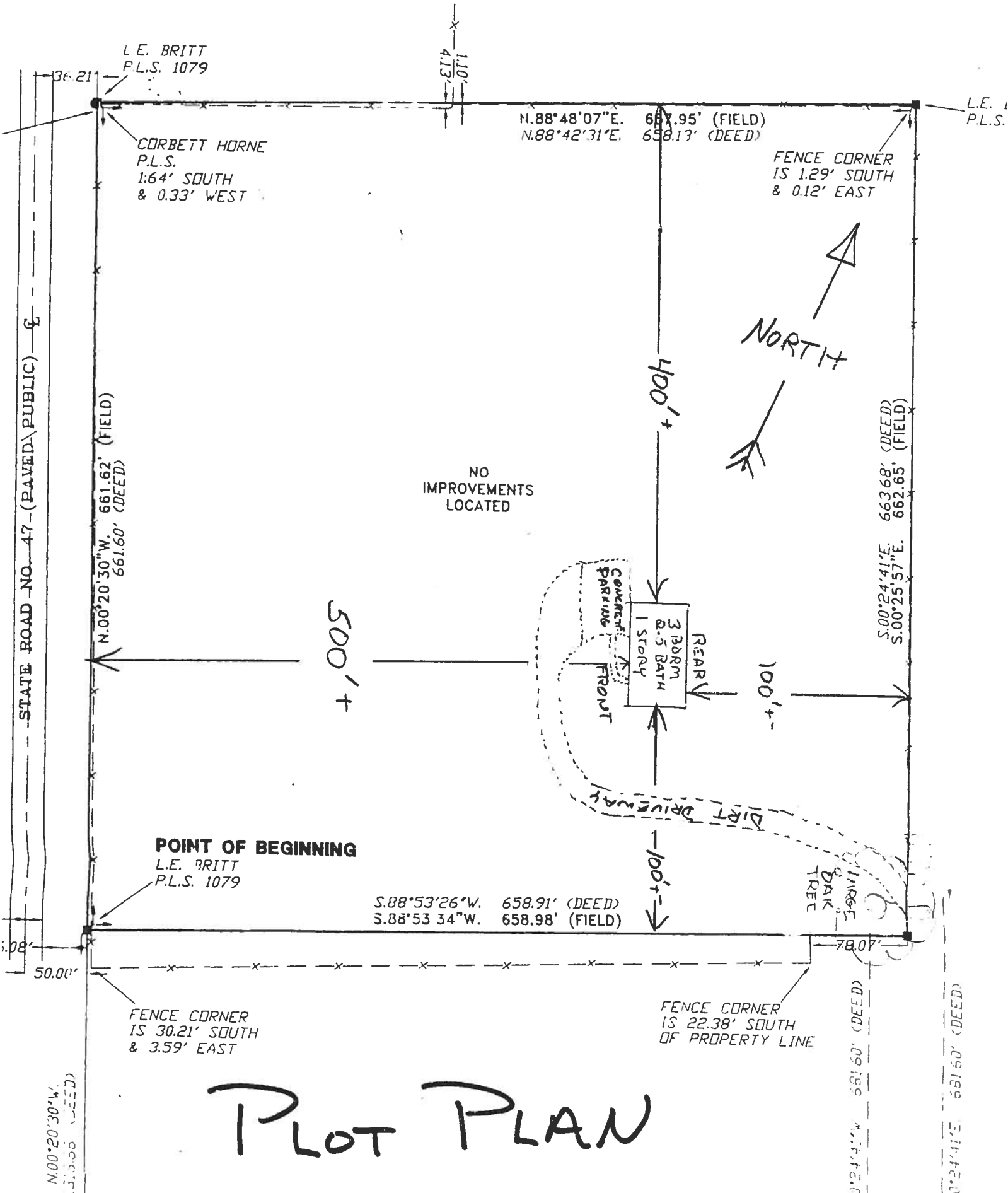
C. CPHU

Notes:

3-1-04

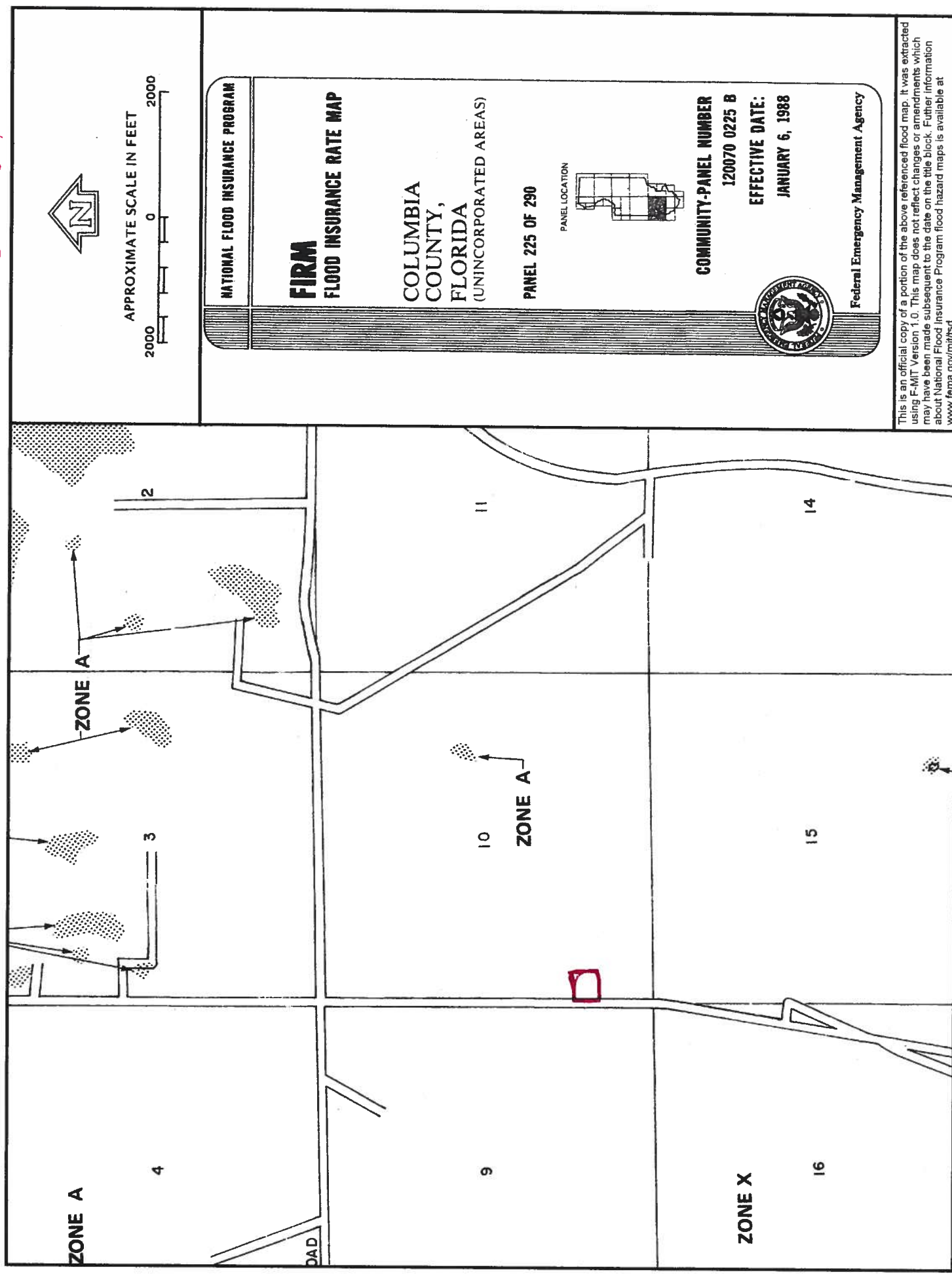
#21634

BARGAR RES.



PLOT PLAN

0403-27



This is an official copy of a portion of the above referenced flood map. It was extracted using F.M.I.T. Version 1.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at www.fema.gov/nifm/bd.


Columbia County Property Appraiser - Interactive Record Search & GIS Mapping System -
[New Search](#)
[Search Results](#)
[Parcel Details](#)
[GIS Map](#)
[Home](#)
[Property Search](#)
[Agriculture Classification](#)
[Amendment 10](#)
[Exemptions](#)
[Tangible Property Tax](#)
[Tax Rates](#)
[Report & Map Pricing](#)
[Important Dates](#)
[Office Directory](#)
[E-mail us Comments](#)
Parcel ID: 10-6S-16-03814-103

Columbia County Property Appraiser

Owner & Property Info

 Show: [Tax Info](#) | [GIS Map](#) | [Property Card](#)

Owner's Name	BARGAR CHARLES JOHN II &
Site Address	LOT 3 SOUTHFORK UNREC
Mailing Address	CHUN CHA BARGAR 21239 139TH DR O'BRIEN, FL 32071
Brief Legal	(AKA LOT 3 SOUTHFORK UNREC): COMM SW COR, RUN E 46.86 FT TO A PT ON E R/W SR-47, RUN N

Use Desc. (code)	NO AG ACRE (009900)
Neighborhood	10616.02
Tax District	3
UD Codes	
Market Area	02
Total Land Area	10.010 ACRES

Property & Assessment Values

Mkt Land Value	cnt: (1)	\$35,035.00
Ag Land Value	cnt: (0)	\$0.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$35,035.00

Just Value	\$35,035.00
Class Value	\$0.00
Assessed Value	\$35,035.00
Exempt Value	\$0.00
Total Taxable Value	\$35,035.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale Vimp	Sale Qual	Sale RCode	Sale Price
10/29/2003	998/2338	WD	V	Q		\$44,000.00
12/30/1998	872/988	WD	V	Q		\$35,000.00

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
009900	AC NON-AG (MKT)	10.010 AC	1.00/1.00/1.00/1.00	\$3,500.00	\$35,035.00

Columbia County Property Appraiser

DB Last Updated: 03/11/2004

1 of 1

THU: WEESIE
**Columbia County Building Department
Culvert Waiver**

**Culvert Waiver No.
000000234**

DATE: 03/18/2004

BUILDING PERMIT NO. 21634

APPLICANT MATTHEW ERKINGER, SR.

PHONE 754.5555

ADDRESS 248 SE NASSAU STREET

LAKE CITY

FL 32025

OWNER CHARLES J. II, & CHUN BARGAR

PHONE 386.935.3345

ADDRESS 232 SW JADE STREET

FT. WHITE

FL 32038

CONTRACTOR MATTHEW ERKINGER, SR.

PHONE 754.5555

LOCATION OF PROPERTY 47-S TO GRASSY LANE, L, GO TO JADE CRT., L, YOU'LL SEE THE SIGN ON THE
LEFT.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT SOUTHFORK

3

PARCEL ID # 10-6S-16-03814-103

I HEREBY CERTIFY THAT I UNDERSTAND AND WILL FULLY COMPLY WITH THE DECISION OF THE COLUMBIA
COUNTY PUBLIC WORKS DEPARTMENT IN CONNECTION WITH THE HEREIN PROPOSED APPLICATION.

SIGNATURE: *Matthew Erkinger, Sr.*

A SEPARATE CHECK IS REQUIRED
MAKE CHECKS PAYABLE TO BCC

Amount Paid 50.00

PUBLIC WORKS DEPARTMENT USE ONLY

I HEREBY CERTIFY THAT I HAVE EXAMINED THIS APPLICATION AND DETERMINED THAT THE
CULVERT WAIVER IS:

APPROVED

NOT APPROVED - NEEDS A CULVERT PERMIT

COMMENTS: PRIVATE ROAD

SIGNED: *[Signature]*

DATE: 3-22-04

ANY QUESTIONS PLEASE CONTACT THE PUBLIC WORKS DEPARTMENT AT 386-752-5955.

COLUMBIA COUNTY

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

MAR 19 2004

PUBLIC WORKS DEPT.



New Construction Subterranean Termite Soil Treatment Record

OMB Approval No. 2502-0525
(exp. 10/31/2005)

This form is completed by the licensed Pest Control Company

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This information is mandatory and is required to obtain benefits. HUD may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number.

Section 24 CFR 200.926d(b)(3) requires that the sites for HUD insured structures must be free of termite hazards. This information collection requires the builder to certify that an authorized Pest Control company performed all required treatment for termites, and that the builder guarantees the treated area against infestation for one year. Builders, pest control companies, mortgage lenders, homebuyers, and HUD as a record of treatment for specific homes will use the information collected. The information is not considered confidential.

This report is submitted for informational purposes to the builder on proposed (new) construction cases when soil treatment for prevention of subterranean termite infestation is specified by the builder, architect, or required by the lender, architect, FHA, or VA.

All contracts for services are between the Pest Control Operator and builder, unless stated otherwise.

Section 1: General Information (Treating Company Information)

Company Name: **Aspen Pest Control, Inc.**
Company Address **301 NW Cole Terrace** City **Lake City** State **FL** Zip **32055**
Company Business License No. **JB109476** Company Phone No. **386-755-3611**
FHA/VA Case No. (if any) _____

Section 2: Builder Information

Company Name **Everlyne Home Builders** Phone No. _____

Section 3: Property Information

Location of Structure (s) Treated (Street Address or Legal Description, City, State and Zip)

Type of Construction (More than one box may be checked) ☒ Slab ☐ Basement ☐ Crawl ☐ Other _____

Approximate Depth of Footing: Outside **12** Inside **12** Type of Fill **Dirt**

Section 4: Treatment Information

Date(s) of Treatment(s) **4-5-04**

Brand Name of Product(s) Used **Sorender**

EPA Registration No. **70907-7-53883**

Approximate Final Mix Solution % _____

Approximate Size of Treatment Area: Sq. ft. **2557** Linear ft. **225** Linear ft. of Masonry Voids **225**

Approximate Total Gallons of Solution Applied **500**

Was treatment completed on exterior? ☐ Yes ☒ No

Service Agreement Available? ☒ Yes ☐ No

Note: Some state laws require service agreements to be issued. This form does not preempt state law.

Attachments (List) _____

Comments _____

Name of Applicator(s) **Steve Brennan**

Certification No. (if required by State law) **JF104376**

The applicator has used a product in accordance with the product label and state requirements. All treatment materials and methods used comply with state and federal regulations.

Authorized Signature **Steve Brennan** Date **4-5-04**

Warning: HUD will prosecute false claims and statements. Conviction may result in criminal and/or civil penalties. (18 U.S.C. 1001, 1010, 1012; 31 U.S.C.

Form NPCA-99-B may still be used

form HUD-NPCA-9!

COLUMBIA COUNTY OFFICE ALLENBY

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 10-6S-16-03814-103

Building permit No. 000021634

Use Classification SFD & UTILITY

Fire: 17.01

Permit Holder MATTHEW ERKINGER, SR.

Waste: 36.75

Owner of Building CHARLES J., II & CHUN BARGAR

Total: 53.76

Location: SOUTHFORK, LOT 3 (232 SW JADE COURT)

Date: 07/30/2004



[Signature]

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)