

DATE 12/20/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022625

APPLICANT NORA TERRY PHONE 754-5810

ADDRESS 872 SW JAGUAR DRIVE LAKE CITY FL 32025

OWNER BRIAN & KAREN MORROW PHONE 754-5810

ADDRESS 2603 SW BRIM STREET LAKE CITY FL 32024

CONTRACTOR BLAKE LUNDE PHONE 754-5810

LOCATION OF PROPERTY 90 W, TL ON 252, TL ON GODBOLT, THROUGH STOP SIGN, TL ON BRIM STREET, 1ST OT ON LEFT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 88350.00

HEATED FLOOR AREA 1767.00 TOTAL AREA 2544.00 HEIGHT .00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB

LAND USE & ZONING A-3 MAX. HEIGHT 20

Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00

NO. EX.D.U. 0 FLOOD ZONE X DEVELOPMENT PERMIT NO. _____

PARCEL ID 11-4S-15-00343-004 SUBDIVISION _____

LOT _____ BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES 7.82

000000485 N RR0067618

Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor

CULVERT PERMIT BK RJ Y

Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE

Check # or Cash 3762

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 \$ 445.00 CERTIFICATION FEE \$ 12.72 SURCHARGE FEE \$ 12.72

MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ _____ WASTE FEE \$ _____

FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ 25.00 TOTAL FEE 545.44

INSPECTORS OFFICE BT 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 INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

Columbia County Building Permit Application

Revised 9-2004

For Office Use Only Application # 0411-95 Date Received 11-23-04 By G Permit # 485/27625
 Application Approved by - Zoning Official BLK Date 20.12.04 Plans Examiner _____ Date _____
 Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3
 Comments _____

04-1135-N-EH needed -

Applicants Name BIARE Construction Phone 754-5810
 Address 872 SW JAGUAR DR LC, FL 32025
 Owners Name BRIAN & KAREN MORROW Phone 754-5810
 911 Address 2603 SW Brim St. LC, FL 32024
 Contractors Name BIARE N. LUNDE II Phone 754-5810
 Address 872 SW JAGUAR DR LC, FL 32025
 Fee Simple Owner Name & Address N/A
 Bonding Co. Name & Address N/A
 Architect/Engineer Name & Address MARK DISOSWAY P.O. Box 808, LC 32056-0808
 Mortgage Lenders Name & Address FIRST FEDERAL, Rob Burns 755-0600
 Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Elec.
 Property ID Number PART OF 11-45-15-00343-004 Estimated Cost of Construction 110,000
 Subdivision Name N/A Lot _____ Block _____ Unit _____ Phase _____
 Driving Directions Hwy 90 West, T-L on C.R. 252, T-L on Goodbald, Go through stop sign (now called Hastings) T-L on Brim St, First lot on left.
 Type of Construction Residential Number of Existing Dwellings on Property 1
 Total Acreage 7.82 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Dr
 Actual Distance of Structure from Property Lines - Front 150' Side 185' Side 352' Rear 280'
 Total Building Height 20' 3" Number of Stories 1 Heated Floor Area 1767 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.

Owner Builder or Agent (Including Contractor) _____
 STATE OF FLORIDA
 COUNTY OF COLUMBIA



Sworn to (or affirmed) and subscribed before me
 this 23rd day of Nov. 2004.
 Personally known ✓ or Produced Identification _____

Contractor Signature _____
 Contractors License Number RR-0067618
 Competency Card Number 5251
 NOTARY STAMP/SEAL

Nora L. Terry
 Notary Signature

Cambridge Appraisal System
12/20/2004 11:38 Legal Description Maintenance
Year T Property Sel
2005 R 11-4S-15-00343-004
RT 4 BX 242
MORROW BRYAN M JR & KAREN L

33497 Land 001
AG 000
Bldg 000
Xfea 000
33497 TOTAL B

1	COMM NW COR OF SE1/4 OF SE1/4,	RUN S 847.28 FT TO POB, CONT S	2
3	191.27 FT, E 595.19 FT, THENCE	N 373.96 FT, THENCE W 292.17	4
5	FT, THENCE S 198.39 FT, THENCE	W 311.51 FT TO POB (AKA PARCEL	6
7	"E") & COMM NW COR OF SE1/4	OF SE1/4 & RUN S 1038.55 FT	8
9	TO POB, CONT S 286.13 FT,	THENCE E 595.19 FT, THENCE	10
11	N 286.13 FT, THENCE W 595.19	FT TO POB. (AKA PARCEL "F").	12
13	WD 1028-2175.		14
15			16
17			18
19			20
21			22
23			24
25			26
27			28

Mnt 10/27/2004 KYLIE

F1=Task F3=Exit F4=Prompt F10=GoTo PGUP/PGDN F24=MoreKeys

[illegible]

THIS INSTRUMENT PREPARED BY
AND RETURN TO:
TITLE OFFICES, LLC
1089 SW MAIN BLVD.
LAKE CITY, FLORIDA 32025

Parcel I.D. #: 11-4S-15-00343-001

Inst:2004023687 Date:10/21/2004 Time:10:28
YMK DC, P. DeWitt Cason, Columbia County B:1028 P:2193

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

NOTICE OF COMMENCEMENT

STATE OF FLORIDA
COUNTY OF COLUMBIA

THE UNDERSIGNED hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713.13, Florida Statutes, the following information is provided in this Notice of Commencement. This Notice shall be void and of no force and effect if construction is not commenced within ninety (90) days after recordation.

1. Description of property: (Legal description of property, and street address if available)

**TBD SW GODBOLD ROAD, LAKE CITY, FLORIDA 32025
PARCEL "E"**

A PART OF THE SE ¼ OF THE SE ¼ OF SECTION 11, TOWNSHIP 4 SOUTH, RANGE 15 EAST, COLUMBIA COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCE AT THE NW CORNER OF THE SE ¼ OF THE SE ¼ OF SAID SECTION 11 AND RUN THENCE S 00°40'05" E, ALONG THE WEST LINE OF SAID SE ¼ OF THE SE ¼, A DISTANCE OF 847.28 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE S 00°40'05" E, ALONG SAID WEST LINE, A DISTANCE OF 191.27 FEET; THENCE N 88°22'48" E, 595.19 FEET TO A POINT ON THE EAST LINE OF LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 564, PAGE 603 OF THE OFFICIAL RECORDS OF COLUMBIA COUNTY, FLORIDA; THENCE N 00°40'03" W, ALONG THE EAST LINE OF SAID O.R. BOOK 564, PAGE 603, A DISTANCE OF 373.96 FEET; THENCE N 87°26'01" W, 292.17 FEET; THENCE S 02°57'13" E, 198.39 FEET; THENCE S 87°20'16" W, 311.51 FEET TO THE POINT OF BEGINNING.


PARCEL "F"

A PART OF THE SE ¼ OF THE SE ¼ OF SECTION 11, TOWNSHIP 4 SOUTH, RANGE 15 EAST, COLUMBIA COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCE AT THE NW CORNER OF THE SE ¼ OF THE SE ¼ OF SAID SECTION 11 AND RUN THENCE S 00°40'05" E. ALONG THE WEST LINE OF SAID SE ¼ OF THE SE ¼, A DISTANCE OF 1038.55 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE S 00°40'05" E, ALONG SAID WEST LINE, A DISTANCE OF 286.13 FEET TO THE SW CORNER OF LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 564, PAGE 603 OF THE PUBLIC RECORDS OF COLUMBIA COUNTY, FLORIDA; THENCE N 88°22'48" E ALONG THE SOUTH LINE OF SAID LANDS DESCRIBED IN O.R. BOOK 564, PAGE 603, A DISTANCE OF 595.19 FEET TO THE SE CORNER OF SAID LANDS DESCRIBED IN O.R. BOOK 564, PAGE 603, THENCE N 00°40'03" W, ALONG THE EAST LINE OF SAID LANDS DESCRIBED IN O.R. BOOK 564, PAGE 603, A DISTANCE OF 286.13 FEET; THENCE S 88°22'48" W, 595.19 FEET TO THE POINT OF BEGINNING.

2. General description of improvement: single family dwelling
3. Owner information:
 - a. Name and address:
BRYAN D. MORROW, JR. and KAREN L. MORROW
11429 FAITH CIRCLE, TAMPA, FLORIDA 33625
 - b. Interest in property: Fee Simple
 - c. Name and Address of Fee Simple Titleholder (if other than owner):
4. Contractor: (Name and Address)
BLAKE CONSTRUCTION COMPANY OF NORTH FLORIDA, INC.
872 SW Jaguar Dr., Lake City, FL 32025
Telephone Number: 754-5810
5. Surety (if any):
 - a. Name and Address:
Telephone Number: _____
 - b. Amount of Bond \$ _____
6. Lender: (Name and Address)
FIRST FEDERAL SAVINGS BANK OF FLORIDA
4705 WEST U.S. HWY 90, P.O. BOX 2029, LAKE CITY, FL 32056
Telephone Number: 755-0600

7. Persons within the State of Florida designated by Owner upon whom notice or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes: (Name and Address)
N/A
8. In addition to himself, Owner designates the following person(s) to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes: (Name and Address)
FIRST FEDERAL SAVINGS BANK OF FLORIDA
4705 WEST U.S. HWY 90, P.O. BOX 2029, LAKE CITY, FL 32056
Telephone Number: 755-0600

9. Expiration date of Notice of Commencement (the expiration date is 1 year from the date of recording unless a different date is specified) _____



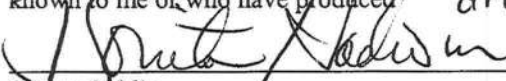
{SEAL}
BRYAN D. MORROW, JR.



{SEAL}
KAREN L. MORROW

State of Florida
County of Columbia

Sworn to and subscribed before me this 15th day of October, 2004, by BRYAN D. MORROW, JR., who are personally known to me or who have produced drivers license as identification.



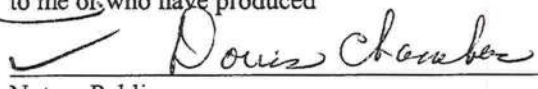
Notary Public
My Commission Expires: _____



Bonita Hadwin
MY COMMISSION # DD236004 EXPIRES
August 10, 2007
BONDED THRU TROY FAIR INSURANCE, INC.

State of Florida
County of Hillsboro

Sworn to and subscribed before me this 15th day of October, 2004, by KAREN L. MORROW, who are personally known to me or who have produced _____ as identification.



Notary Public
My Commission Expires: 9-3-06



Dorris Chambers
Commission #DD146963
Expires: Sep 03, 2006
Bonded Thru
Atlantic Bonding Co., Inc.

Inst:2004023687 Date:10/21/2004 Time:10:28
DC,P.DeWitt Cason,Columbia County B:1028 P:2194

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	Morrow Residence	Builder:	Blake Constr.
Address:	SW Brim & SW Hastings	Permitting Office:	Columbia Co.
City, State:	Lake City, FL 32055-	Permit Number:	22625
Owner:	Morrow	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: 35.0 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)	1767 ft ²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft ² 288.0 ft ²	a. Electric Heat Pump	Cap: 35.0 kBtu/hr
b. Default tint	0.0 ft ² 0.0 ft ²		HSPF: 7.90
c. Labeled U 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, 184.0(p) ft	14. Hot water systems	
b. N/A		a. Electric Resistance	Cap: 30.0 gallons
c. N/A			EF: 0.90
9. Wall types		b. N/A	
a. Frame, Wood, Exterior	R=11.0, 1182.0 ft ²	c. Conservation credits	
b. N/A		(HR-Heat recovery, Solar	
c. N/A		DHP-Dedicated heat pump)	
d. N/A		15. HVAC credits	PT, CF,
e. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
10. Ceiling types		HF-Whole house fan,	
a. Under Attic	R=30.0, 1767.0 ft ²	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: Interior	Sup. R=6.0, 50.0 ft		
b. N/A			

Glass/Floor Area: 0.16

Total as-built points: 24079

Total base points: 26232

PASS

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

PREPARED BY: Tim Delbene**DATE:** 12/25/04

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: SW Brim & SW Hastings, Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Ormt Len Hgt			Area X	SPM X	SOF = Points	
.18	1767.0	20.04	6373.9	Double, Clear	N	2.0	7.0	105.0	19.20	0.92	1859.2
				Double, Clear	N	10.0	7.0	30.0	19.20	0.66	380.3
				Double, Clear	E	2.0	5.0	12.0	42.06	0.80	402.2
				Double, Clear	S	2.0	5.0	36.0	35.87	0.72	934.1
				Double, Clear	S	10.0	8.0	42.0	35.87	0.49	737.4
				Double, Clear	W	2.0	4.0	3.0	38.52	0.73	84.4
				Double, Clear	N	10.0	8.0	60.0	19.20	0.68	778.5
				As-Built Total:						288.0	
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X	SPM	=	Points	
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	11.0		1182.0	1.70	2009.4		
Exterior	1182.0	1.70	2009.4								
Base Total:		1182.0	2009.4	As-Built Total:		1182.0		2009.4			
DOOR TYPES Area X BSPM = Points				Type			Area X	SPM	=	Points	
Adjacent	21.0	2.40	50.4	Exterior Insulated			21.0	4.10	86.1		
Exterior	21.0	6.10	128.1	Adjacent Insulated			21.0	1.60	33.6		
Base Total:		42.0	178.5	As-Built Total:		42.0		119.7			
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X	SPM X	SCM =	Points	
Under Attic	1767.0	1.73	3056.9	Under Attic	30.0		1767.0	1.73 X 1.00		3056.9	
Base Total:		1767.0	3056.9	As-Built Total:		1767.0		3056.9			
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X	SPM	=	Points	
Slab	184.0(p)	-37.0	-6808.0	Slab-On-Grade Edge Insulation	0.0		184.0(p)	-41.20		-7580.8	
Raised	0.0	0.00	0.0								
Base Total:		-6808.0		As-Built Total:		184.0		-7580.8			
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
		1767.0	10.21					1767.0	10.21	18041.1	

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: SW Brim & SW Hastings, Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
Summer Base Points: 22851.8				Summer As-Built Points: 20822.4							
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	
22851.8		0.4266	9748.6	20822.4		1.000	(1.090 x 1.147 x 0.91)	0.341	0.902	7297.0	
				20822.4		1.00	1.138	0.341	0.902	7297.0	

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: SW Brim & SW Hastings, Lake City, FL, 32055-

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	1767.0	12.74	4052.1	Double, Clear	N	2.0	7.0	105.0	24.58	1.00	2589.3
				Double, Clear	N	10.0	7.0	30.0	24.58	1.02	753.7
				Double, Clear	E	2.0	5.0	12.0	18.79	1.08	244.3
				Double, Clear	S	2.0	5.0	36.0	13.30	1.40	670.3
				Double, Clear	S	10.0	8.0	42.0	13.30	3.09	1723.8
				Double, Clear	W	2.0	4.0	3.0	20.73	1.08	67.4
				Double, Clear	N	10.0	8.0	60.0	24.58	1.02	1505.6
				As-Built Total:				288.0			
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM	=	Points		
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	11.0		1182.0	3.70	4373.4		
Exterior	1182.0	3.70	4373.4								
Base Total: 1182.0 4373.4				As-Built Total: 1182.0				4373.4			
DOOR TYPES Area X BWPM = Points				Type			Area X WPM	=	Points		
Adjacent	21.0	11.50	241.5	Exterior Insulated			21.0	8.40	176.4		
Exterior	21.0	12.30	258.3	Adjacent Insulated			21.0	8.00	168.0		
Base Total: 42.0 499.8				As-Built Total: 42.0				344.4			
CEILING TYPESArea X BWPM = Points				Type	R-Value		Area X WPM X WCM	=	Points		
Under Attic	1767.0	2.05	3622.3	Under Attic	30.0		1767.0	2.05 X 1.00	3622.3		
Base Total: 1767.0 3622.3				As-Built Total: 1767.0				3622.3			
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM	=	Points		
Slab	184.0(p)	8.9	1637.6	Slab-On-Grade Edge Insulation	0.0		184.0(p)	18.80	3459.2		
Raised	0.0	0.00	0.0								
Base Total: 1637.6				As-Built Total: 184.0				3459.2			
INFILTRATION Area X BWPM = Points						Area X WPM		=	Points		
1767.0 -0.59 -1042.5						1767.0		-0.59	-1042.5		

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: SW Brim & SW Hastings, Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
Winter Base Points:		13142.7		Winter As-Built Points:						18311.2	
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	
13142.7		0.6274	8245.7	18311.2		1.000	(1.069 x 1.169 x 0.93)	0.432	0.950	8726.5	
				18311.2		1.00	1.162	0.432	0.950	8726.5	

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

ADDRESS: SW Brim & SW Hastings, Lake City, FL, 32055-

PERMIT #:

BASE					AS-BUILT					
WATER HEATING					Tank	EF	Number of	X	Tank X	Multiplier X
Number of	X	Multiplier	=	Total	Volume		Bedrooms		Ratio	Credit = Total
Bedrooms										Multiplier
3		2746.00		8238.0	30.0	0.90	3		1.00	2684.98
					As-Built Total:					8054.9

CODE COMPLIANCE STATUS										
BASE					AS-BUILT					
Cooling	+	Heating	+	Hot Water	=	Total	Cooling	+	Heating	+
Points		Points		Points		Points	Points		Points	
9749		8246		8238		26232	7297		8727	
									8055	
										24079

PASS



Code Compliance Checklist
Residential Whole Building Performance Method A - Details

ADDRESS: SW Brim & SW Hastings, Lake City, FL, 32055-	PERMIT #:
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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.	N/A
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%.	N/A
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.	✓

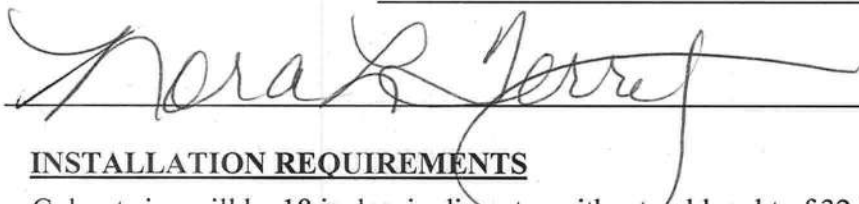
**Columbia County Building Department
Culvert Permit**

**Culvert Permit No.
000000485**

DATE 12/20/2004 PARCEL ID # 11-4S-15-00343-004
APPLICANT NORA TERRY PHONE 754-5810
ADDRESS 872 SW JAGUAR DRIVE LAKE CITY FL 32025
OWNER BRIAN & KAREN MORROW PHONE 754-5810
ADDRESS 2603 SW BRIM STREET LAKE CITY FL 32024
CONTRACTOR BLAKE LUNDE PHONE 754-5810
LOCATION OF PROPERTY 90W, TL ON 252, TL ON GOLDBOLT, PASS STOP SIGN, TL ON BRIM ST.,
1ST LOT ON LEFT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT _____

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 INSTALATION OF THE CULVERT.**

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

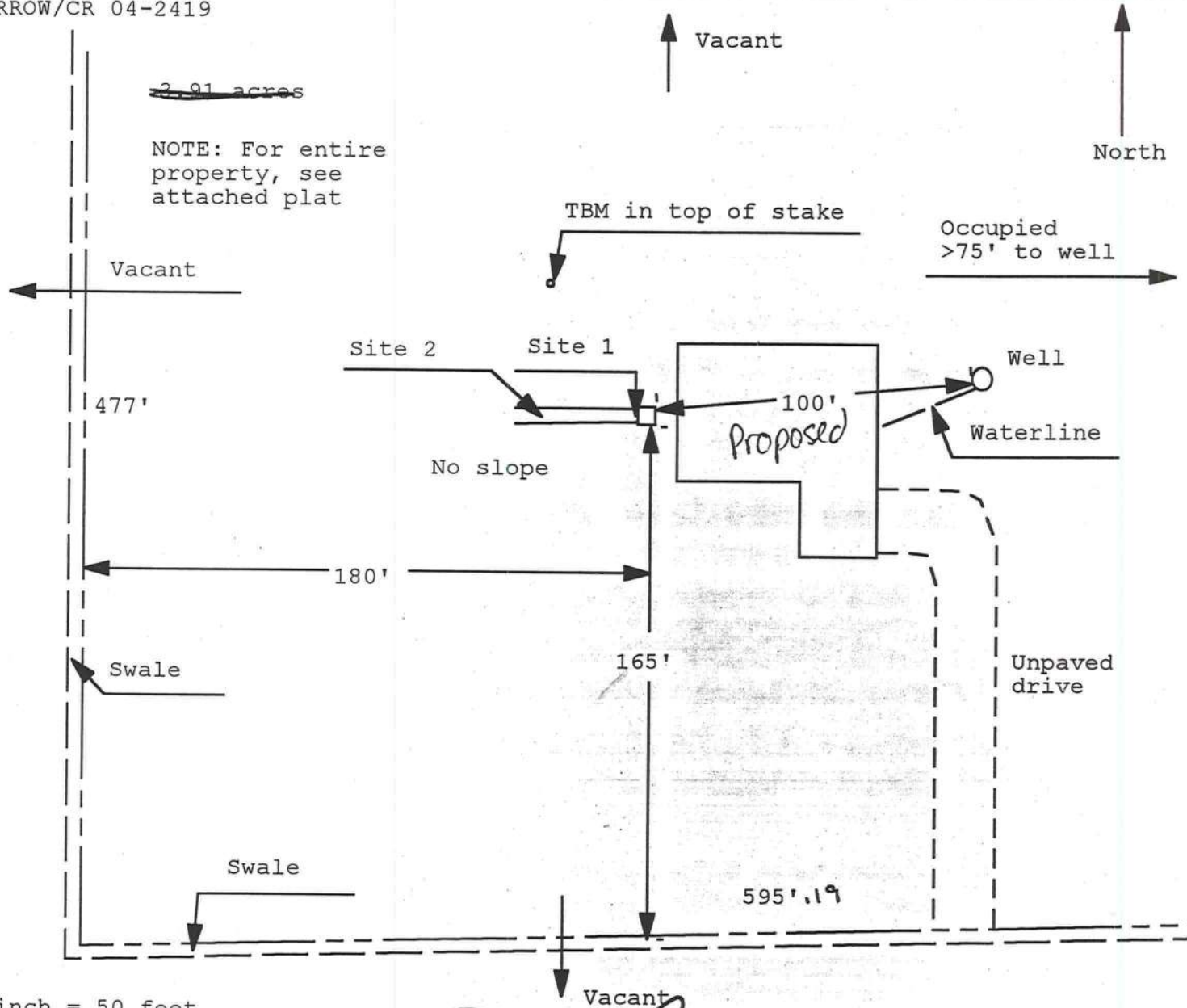
Amount Paid 25.00



Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan
Permit Application Number: 04-1135N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

MORROW/CR 04-2419



1 inch = 50 feet

Site Plan Submitted By Paul Lox Date 11/13/04
Plan Approved Not Approved Date 11/13/04
By Paul Lox [Signature] CPHU 11-23-04

Notes: _____

COLUMBIA COUNTY OFFICE 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 11-4S-15-00343-004

Building permit No. 000022625

Use Classification SFD, UTILITY

Fire: 22.68

Permit Holder BLAKE LUNDE

Waste: 49.00

Owner of Building BRIAN & KAREN MORROW

Total: 71.68

Location: 2603 SW BRIM STREET, LAKE CITY

Date: 05/12/2005

Henry Dicko

Building Inspector



POST IN A CONSPICUOUS PLACE
(Business Places Only)

Notice of Treatment

11341

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

Address: BAYA HUR

City: Lake City

Phone: 752-6103

Site Location: Subdivision _____

Lot # _____ Block# _____

Permit # 22625

Address: 2603 SW Brim ST

Product used

Active Ingredient

% Concentration

☐ Dursban TC Chlorpyrifos 0.5%

☐ Termidor Fipronil 0.06%

☒ Bora-Care Disodium Octaborate Tetrahydrate 23.0%

Type treatment:

☐ Soil

☐ Wood

Area Treated

Square feet

Linear feet

Gallons Applied

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

If this notice is for the final exterior treatment, initial this line JDP:

5/2/05

Date

0945

Time

James D. Parker (F-254)

Print Technician's Name

Remarks:

Protective Complete; Notice Posted on Electric Panel.

Applicator - White

Permit File - Canary

Permit Holder - Pink

6/04

©