

DATE 02/10/2004

Columbia County Building Permit**PERMIT**

This Permit Expires One Year From the Date of Issue

000021500

APPLICANT JACKIE NORRIS

PHONE 758.3663

ADDRESS POB 238

WHITE SPRINGS

FL 32096

OWNER PETE GIEBEIG

PHONE 758.3663

ADDRESS POB 1384(336 SW INWOOD CRT)

LAKE CITY

FL 32056

CONTRACTOR JOHN D. NORRIS

PHONE 758.3663

LOCATION OF PROPERTY

90-W TO SISTERS WELCOME RD., GO 1 1/2 MILES AND CREEK SIDE
WILL BE ON THE RIGHT.

TYPE DEVELOPMENT SFD & UTILITY

ESTIMATED COST OF CONSTRUCTION

76900.00

HEATED FLOOR AREA

1538.00

TOTAL AREA 2389.00

HEIGHT 18.00

STORIES 1

FOUNDATION CONC

WALLS FRAMED

ROOF PITCH 6'12

FLOOR CONC

LAND USE & ZONING

RSF-2

MAX. HEIGHT

35

Minimum Set Back Requirements:

STREET-FRONT

25.00

REAR

15.00

SIDE

10.00

NO. EX.D.U.

0

FLOOD ZONE

X

DEVELOPMENT PERMIT NO.

PARCEL ID 12-4S-16-02939-136

SUBDIVISION CREEKSIDE

LOT 36

BLOCK

PHASE

UNIT

TOTAL ACRES

.50

000000203

N

RG0066597

Culvert Permit No.

Culvert Waiver

Contractor's License Number

Applicant/Owner/Contractor

18"X32"MITERED

04-0127-N

BLK

RJ

N

Driveway Connection

Septic Tank Number

LU & Zoning checked by

Approved for Issuance

New Resident

COMMENTS: 1 FOOT ABOVE ROAD

NOC ON FILE

Check # or Cash 1218

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

date/app. by

Heat & Air Duct

date/app. by

Peri. beam (Lintel)

date/app. by

Permanent power

date/app. by

C.O. Final

date/app. by

Culvert

date/app. by

M/H tie downs, blocking, electricity and plumbing

date/app. by

Pool

date/app. by

Reconnection

date/app. by

Pump pole

date/app. by

Utility Pole

date/app. by

M/H Pole

date/app. by

Travel Trailer

date/app. by

Re-roof

date/app. by

BUILDING PERMIT FEE \$ 385.00

CERTIFICATION FEE \$ 11.95

SURCHARGE FEE \$ 11.95

MISC. FEES \$.00

ZONING CERT. FEE \$ 50.00

FIRE FEE \$

WASTE FEE \$

FLOOD ZONE DEVELOPMENT FEE \$

CULVERT FEE \$ 25.00

TOTAL FEE 483.90

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

2/2/04

#21500

Application No. 0402-05

Date 1/29/04

Applicants Name & Address John Norris P.B. 238 Phone 758-3663
White Springs Fl. 32096

Owners Name & Address John Norris P.B. 238 Phone 758-3663
P.O.B. 1384 White Springs Fl. 32096 L.C. Fl. 32056

Fee Simple Owners Name & Address Pete Gieberg Phone 752-7968
P.B. 1384 L.C. Fl. 32056

Contractors Name & Address John Norris P.O.B. 238 Phone 758-3663
White Springs Fl. 32096

Legal Description of Property Creek side Lot #36

Location of Property Go 90 West To Sisters Welcome, Turn Left Go
1 1/2 Miles and Creek side will be on the right

Tax Parcel Identification No. 12-45-16-02939-136 Estimated Cost of Construction \$ 50,000

Type of Development SFD Sen Utility Number of Existing Dwellings on Property 0

Comprehensive Plan Map Category RESIDENTIAL LOW DENSITY Zoning Map Category Res RSF-2

Building Height 18' Number of Stories 1 Floor Area 1600 Total Acreage in Development 37 AC

Distance From Property Lines (Set Backs) Front 25 30 Side 10 28/34 Rear 15 56 Street Inwood

Flood Zone X per plat Certification Date Aug 03 Development Permit N/A

Bonding Company Name & Address None

Architect/Engineer Name & Address Freeman

Mortgage Lenders Name & Address None

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.

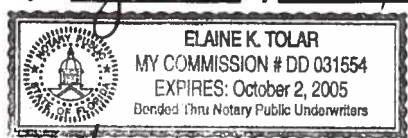
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Pete
 Owner or Agent (including contractor)

John Norris
 Contractor

RG-0066597
 Contractor License Number

STATE OF FLORIDA
 COUNTY OF COLUMBIA
 Sworn to (or affirmed) and subscribed before me
 this 30th day of Jan by 2004



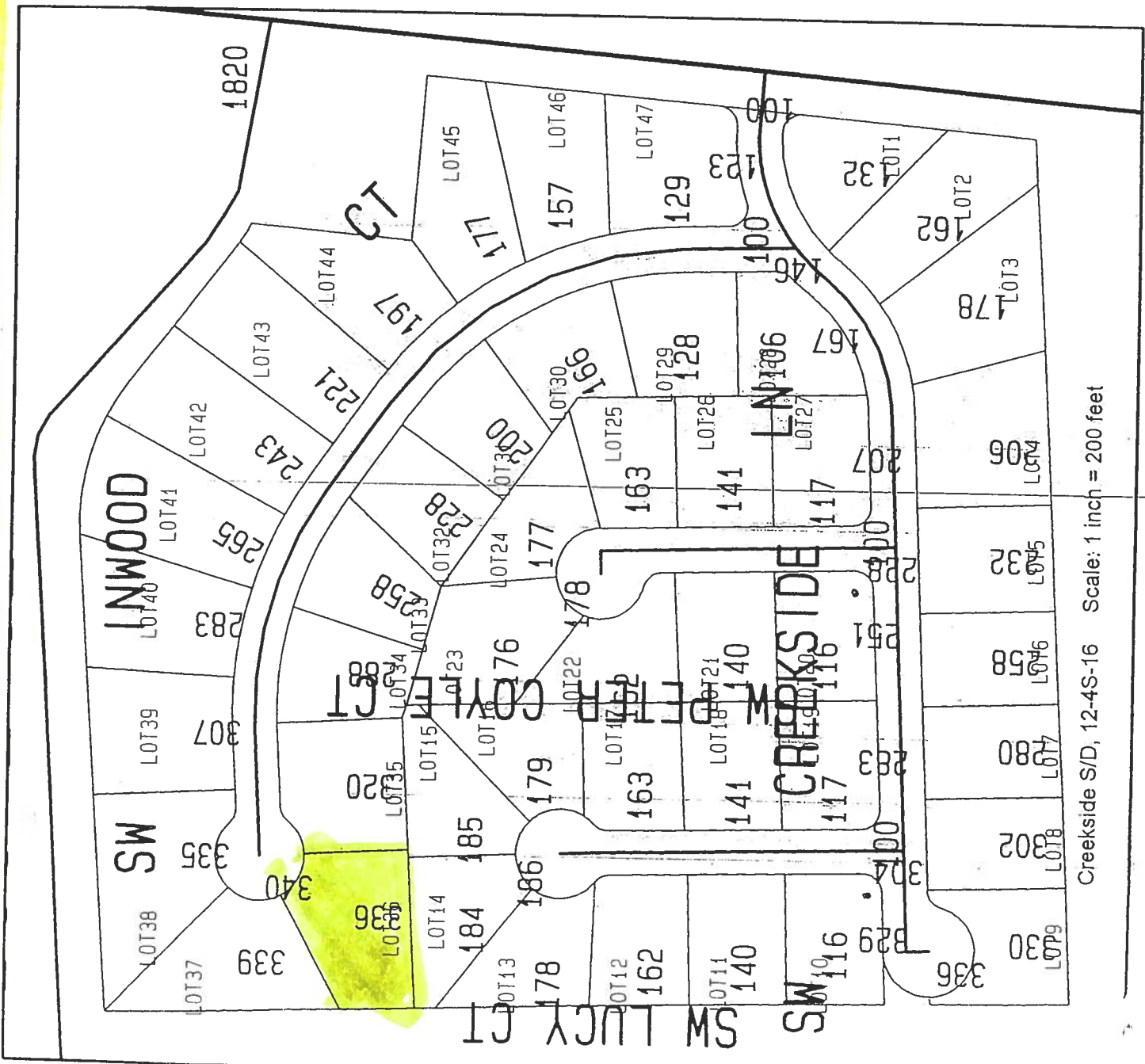
Personally Known X OR Produced Identification

STATE OF FLORIDA
 COUNTY OF COLUMBIA
 Sworn to (or affirmed) and subscribed before me
 this 30th day of Jan by 2004



Personally Known X OR Produced Identification

Lot # 36 Creekside 336 SW Inwood Court



LOT #:	ADDRESS:
1	132 SW CREEKSIDE LN
2	162 SW CREEKSIDE LN
3	178 SW CREEKSIDE LN
4	206 SW CREEKSIDE LN
5	232 SW CREEKSIDE LN
6	258 SW CREEKSIDE LN
7	280 SW CREEKSIDE LN
8	302 SW CREEKSIDE LN
9	330 SW CREEKSIDE LN
10*	329 SW CREEKSIDE LN
11	140 SW LUCY CT
12	162 SW LUCY CT
13	178 SW LUCY CT
14	184 SW LUCY CT
15	185 SW LUCY CT
16	179 SW LUCY CT
17	163 SW LUCY CT
18	141 SW LUCY CT
19*	117 SW LUCY CT
19*	283 SW CREEKSIDE LN
20*	251 SW CREEKSIDE LN
21	140 SW PETER COYLE CT
22	162 SW PETER COYLE CT
23	176 SW PETER COYLE CT
24	177 SW PETER COYLE CT
25	163 SW PETER COYLE CT
26	141 SW PETER COYLE CT
27*	117 SW PETER COYLE CT
27*	207 SW CREEKSIDE LN
28*	167 SW CREEKSIDE LN
28*	106 SW INWOOD CT
29	128 SW INWOOD CT
30	166 SW INWOOD CT
31	200 SW INWOOD CT
32	228 SW INWOOD CT
33	258 SW INWOOD CT
34	288 SW INWOOD CT
35	320 SW INWOOD CT
36	336 SW INWOOD CT
37	339 SW INWOOD CT
38	335 SW INWOOD CT
39	307 SW INWOOD CT
40	283 SW INWOOD CT
41	265 SW INWOOD CT
42	243 SW INWOOD CT
43	221 SW INWOOD CT
44	197 SW INWOOD CT
45	177 SW INWOOD CT
46	157 SW INWOOD CT
47*	129 SW INWOOD CT
47*	123 SW INWOOD CT

(NOTE: *IDENTIFIES CORNER LOTS. CONTACT 9-1-1 ADDRESSING DEPARTMENT FOR CORRECT ADDRESS.)

Notice of Treatment

Applicator Florida Pest Control & Chemical Co.

Address 536 SE BAY AVE

City LC **Phone** 752 1703

Site Location **Subdivision** CREEKSIDE

Lot# 36 **Block#** **Permit#** 21500

Address 336 SW Inwood Ct

AREAS TREATED

Area Treated	Date	Time	Gal.	Print Technician's Name
Main Body	2-25-04	0745	355	Gunny F254
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 DURSBA NT 1.05 %

Remarks Exterior Not-Complete

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, Florida Statutes, the following information is provided in this Notice of Commencement:

1. Description of Property: Lot #36 Creekside
2. General Description of Improvement: Construction of Single Family Residence
3. Owner Information:
 - a. Name and Address: Peter W. Giebeig
P.O. Box 1384 Lake City, FL 32056
 - b. Interest in Property: Fee Simple
 - c. Name and Address of Fee Simple titleholder (if other than Owner):
4. Contractor (Name and Address): John D. Norris
P.O. Box 238 White Springs, FL 32096
5. Surety:
 - a. Name and Address: N/A
 - b. Amount of Bond:
6. Lender (Name and Address): N/A
7. Persons within the State of Florida designated by Owner upon notices or other documents may be Served as provided by 713.13 (1)(a)(7), Florida Statutes.
N/A
8. In addition to himself, the Owner designates the following person to receive a copy of the Lienor's Notice as provided in 713.13 (1)(b), Florida Statutes (Name and Address):
N/A
9. Expiration date of Notice of Commencement (the expiration date is 1 year from the date of Recording unless a different date is specified):

Type Owner Name: _____

Peter W. Giebeig
Type Owner Name: Peter W. Giebeig

Margaret Basley
Witness #1
Margaret Basley

Sheryl Litteral
Witness #2
Sheryl Litteral

Sworn to and subscribed before me by the
Owner (s) on this 5th day of Jan 2004

Elaine K. Tolar
Type Name: ELAINE K TOLAR
Notary Public, State of Florida
COMMISSION EXPIRY / NUMBER:

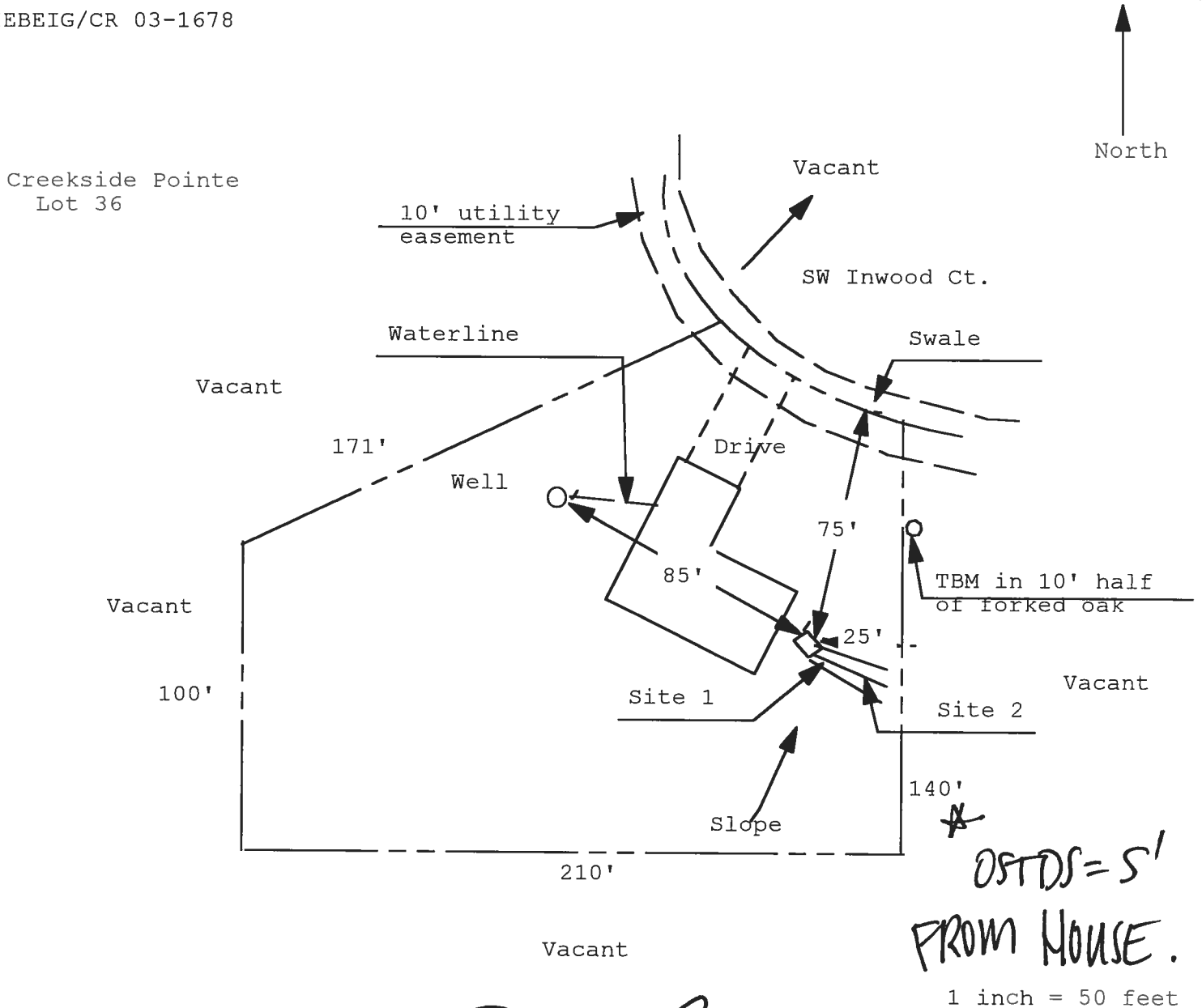
Personally Known Peter W. Giebeig
Produced Identification _____
Did Take an Oath / Did Not Take an Oath _____



Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan
Permit Application Number: 04-0127N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

GIEBEIG/CR 03-1678



Site Plan Submitted By Paul L. Lox Date 1/13/04
Plan Approved Paul L. Lox Not Approved Salhi Grady Date 1/13/04
By Paul L. Lox Salhi Grady CPHU
Notes: ESI. COLUMBIA

* Final approval contingent on proper legal

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: **The Madison Model II**
Address: **Lot: 36, Sub: Creekside, Plat:**
City, State: **Lake City, FL 32055-**
Owner: **Barnet**
Climate Zone: **North**

Builder: **John Norris**
Permitting Office: **Columbia**
Permit Number: **21500**
Jurisdiction Number: **221000**

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?	Yes	___	c. N/A		___
6. Conditioned floor area (ft ²)	1538 ft ²	___	13. Heating systems		
7. Glass area & type	Single Pane	Double Pane	a. Electric Heat Pump	Cap: 36.0 kBtu/hr	___
a. Clear glass, default U-factor	0.0 ft ²	104.0 ft ²		HSPF: 6.80	___
b. Default tint	0.0 ft ²	0.0 ft ²	b. N/A		___
c. Labeled U or SHGC	0.0 ft ²	0.0 ft ²	c. N/A		___
8. Floor types			14. Hot water systems		
a. Slab-On-Grade Edge Insulation	R=0.0, 172.0(p) ft	___	a. Electric Resistance	Cap: 50.0 gallons	___
b. N/A		___		EF: 0.92	___
c. N/A		___	b. N/A		___
9. Wall types			c. Conservation credits		___
a. Face Brick, Wood, Exterior	R=13.0, 1208.0 ft ²	___	(HR-Heat recovery, Solar		___
b. Frame, Wood, Adjacent	R=13.0, 168.0 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, 1538.0 ft ²	___	MZ-C-Multizone cooling,		___
b. N/A		___	MZ-H-Multizone heating)		___
c. N/A		___			___
11. Ducts					___
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 70.0 ft	___			___
b. N/A		___			___

Glass/Floor Area: 0.07

Total as-built points: 21484

Total base points: 25612

PASS

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

PREPARED BY: William H. Freeman

DATE: 1/16/04

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: Lot: 36, Sub: Creekside, Plat: , Lake City, FL, 32055-

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	1538.0	20.04	5547.9	Double, Clear	NW	1.5	4.0	6.0	25.97	0.85	132.4
				Double, Clear	NE	1.5	6.0	30.0	29.56	0.92	816.2
				Double, Clear	SE	1.5	7.0	48.0	42.75	0.92	1885.1
				Double, Clear	SW	1.5	6.0	15.0	40.16	0.89	533.2
				Double, Clear	SW	1.5	2.0	5.0	40.16	0.55	110.7
				As-Built Total:			104.0			3477.6	
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	168.0	0.70	117.6	Face Brick, Wood, Exterior	13.0		1208.0	0.35		422.8	
Exterior	1208.0	1.70	2053.6	Frame, Wood, Adjacent	13.0		168.0	0.60		100.8	
Base Total:				1376.0			2171.2				
				As-Built Total:			1376.0		523.6		
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	100.0	6.10	610.0	Adjacent Insulated			20.0	1.60		32.0	
				Exterior Insulated			80.0	4.10		328.0	
Base Total:				120.0			658.0				
				As-Built Total:			120.0		442.0		
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	1538.0	1.73	2660.7	Under Attic	30.0		1538.0	1.73 X 1.00		2660.7	
Base Total:				1538.0			2660.7				
				As-Built Total:			1538.0		2660.7		
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Slab	172.0(p)	-37.0	-6364.0	Slab-On-Grade Edge Insulation	0.0		172.0(p)	-41.20		-7086.4	
Raised	0.0	0.00	0.0								
Base Total:				-6364.0			172.0		-7086.4		
				As-Built Total:			172.0		-7086.4		
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
1538.0 10.21 15703.0				1538.0 10.21 15703.0							

SUMMER CALCULATIONS**Residential Whole Building Performance Method A - Details**

ADDRESS: Lot: 36, Sub: Creekside, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT						
Summer Base Points: 20376.8				Summer As-Built Points: 15720.5						
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
20376.8		0.4266	8692.7	15720.5		1.000	(1.090 x 1.147 x 0.91)	0.341	1.000	6104.3
				15720.5		1.00	1.138	0.341	1.000	6104.3

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 36, Sub: Creekside, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Omt Len Hgt			Area X WPM X WOF = Points			
.18	1538.0	12.74	3526.9	Double, Clear	NW	1.5	4.0	6.0	24.30	1.01	147.0
				Double, Clear	NE	1.5	6.0	30.0	23.57	1.01	711.5
				Double, Clear	SE	1.5	7.0	48.0	14.71	1.07	754.8
				Double, Clear	SW	1.5	6.0	15.0	16.74	1.06	266.2
				Double, Clear	SW	1.5	2.0	5.0	16.74	1.44	120.7
				As-Built Total:			104.0		2000.2		
WALL TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Adjacent	168.0	3.60	604.8	Face Brick, Wood, Exterior	13.0			1208.0	3.17	3835.4	
Exterior	1208.0	3.70	4469.6	Frame, Wood, Adjacent	13.0			168.0	3.30	554.4	
Base Total:				1376.0			5074.4				
				As-Built Total:			1376.0		4389.8		
DOOR TYPES Area X BWPM = Points				Type				Area X WPM = Points			
Adjacent	20.0	11.50	230.0	Exterior Insulated				20.0	8.40	168.0	
Exterior	100.0	12.30	1230.0	Adjacent Insulated				20.0	8.00	160.0	
				Exterior Insulated				80.0	8.40	672.0	
Base Total:				120.0			1460.0				
				As-Built Total:			120.0		1000.0		
CEILING TYPES Area X BWPM = Points				Type	R-Value			Area X WPM X WCM = Points			
Under Attic	1538.0	2.05	3152.9	Under Attic	30.0			1538.0	2.05 X 1.00	3152.9	
Base Total:				1538.0			3152.9				
				As-Built Total:			1538.0		3152.9		
FLOOR TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Slab	172.0(p)	8.9	1530.8	Slab-On-Grade Edge Insulation	0.0			172.0(p)	18.80	3233.6	
Raised	0.0	0.00	0.0								
Base Total:				1530.8			172.0		3233.6		
				As-Built Total:			172.0		3233.6		
INFILTRATION Area X BWPM = Points							Area X WPM = Points				
1538.0 -0.59 -907.4							1538.0 -0.59 -907.4				

WINTER CALCULATIONS**Residential Whole Building Performance Method A - Details**

ADDRESS: Lot: 36, Sub: Creekside, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
Winter Base Points: 13837.6				Winter As-Built Points: 12869.1							
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)					
13837.6		0.6274	8681.7	12869.1	1.000	(1.069 x 1.169 x 0.93)	0.501	1.000		7500.1	
				12869.1	1.00		1.162	0.501	1.000	7500.1	

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 36, Sub: Creekside, Plat: , Lake City, FL, 32055-

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	50.0	0.92	3	1.00	2626.61	1.00
				As-Built Total:					7879.8

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling Points	+	Heating Points	= Total Points	Cooling Points	+	Heating Points	= Total Points
8693		8682	8238	6104		7500	7880

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 36, Sub: Creekside, Plat: , Lake City, FL, 32055-

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* = 85.5

The higher the score, the more efficient the home.

Barnet, Lot: 36, Sub: Creekside, Plat: , Lake City, FL, 32055-

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?	Yes	c. N/A	
6. Conditioned floor area (ft ²)	1538 ft ²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear - single pane	0.0 ft ² 104.0 ft ²	a. Electric Heat Pump	Cap: 36.0 kBtu/hr
b. Clear - double pane	0.0 ft ² 0.0 ft ²		HSPF: 6.80
c. Tint/other SHGC - single pane	0.0 ft ² 0.0 ft ²	b. N/A	
d. Tint/other SHGC - double pane		c. N/A	
8. Floor types			
a. Slab-On-Grade Edge Insulation	R=0.0, 172.0(p) ft	14. Hot water systems	
b. N/A		a. Electric Resistance	Cap: 50.0 gallons
c. N/A			EF: 0.92
9. Wall types		b. N/A	
a. Face Brick, Wood, Exterior	R=13.0, 1208.0 ft ²	c. Conservation credits	
b. Frame, Wood, Adjacent	R=13.0, 168.0 ft ²	(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, 1538.0 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, 70.0 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 EnergyStarTM designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.*

EnergyGauge® (Version: FLRCPB v3.30)

21500

Columbia County Building Department

Culvert Permit

Culvert Permit No.
000000203

DATE 02/11/2004 PARCEL ID # 12-4S-16-02939-136
 APPLICANT JACKIE NORRIS PHONE 758.3663
 ADDRESS POB 238 WHITE SPRINGS FL 32096
 OWNER PETE GIEBEIG PHONE 752.7968
 ADDRESS POB 1384 LAKE CITY FL 32056
 CONTRACTOR JOHN D. NORRIS PHONE 758.3663
 LOCATION OF PROPERTY 90-W TO SISTERS WELCOME TURN L., GO 1 1/2 MILES AND CREEKSIDE IS ON
THE RIGHT.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT CREEKSIDE 36

SIGNATURE

Jacqueline Norris

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 OFFICIAL CERTIFICATE

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 12-4S-16-02939-136

Building permit No. 000021500

Use Classification SFD & UTILITY

Fire: 28.35

Permit Holder JOHN D. NORRIS

Waste: 61.25

Owner of Building PETE GIEBEIG

Total: 89.60

Location: CREEKSIDE, LOT 36(336 SW INWOOD COURT)

Date: 05/27/2004



[Signature]

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)