

DATE 05/04/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000021927

APPLICANT EDWARD A. KIRBY PHONE 386.719.5536

ADDRESS 463 S2 BEN OAKS LAKE CITY FL 32024

OWNER EDWARD ALLEN Kirby PHONE 386.719.5536

ADDRESS 353 SW BEN OAKS GLEN LAKE CITY FL 32024

CONTRACTOR EDWARD ALLEN PHONE _____

LOCATION OF PROPERTY 47-S TO C-240, R FOLLOW TO ICHE. RD, L, AFTER FORD RD ON R
ABOUT 1/2 TO 3/4 MILE ON LEFT, IT'S SIGN READS KIRBY JOB

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 97200.00

HEATED FLOOR AREA 1944.00 TOTAL AREA 2872.00 HEIGHT .00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC

LAND USE & ZONING A-3 MAX. HEIGHT 35

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 30-5S-16-03741-003 SUBDIVISION _____

LOT _____ BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES 10.14

Culvert Permit No. _____ Culvert Waiver _____ Contractor's License Number _____ Applicant/Owner/Contractor [Signature]

EXISTING-PRIV 04-0589-N BLK HD

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

COMMENTS: NOC ON FILE1 FOOT ABOVE ROAD.Check # or Cash 2002**FOR BUILDING & ZONING DEPARTMENT ONLY**

(footer/Slab)

Temporary Power _____ date/app. by _____ Foundation _____ date/app. by _____ Monolithic _____ date/app. by _____

Under slab rough-in plumbing _____ date/app. by _____ Slab _____ date/app. by _____ Sheathing/Nailing _____ date/app. by _____

Framing _____ date/app. by _____ Rough-in plumbing above slab and below wood floor _____ 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 \$ 490.00 CERTIFICATION FEE \$ 14.36 SURCHARGE FEE \$ 14.36

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

FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ _____ TOTAL FEE 568.72

INSPECTORS OFFICE [Signature] CLERKS OFFICE CN

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

For Office Use Only Application # 0405-66 Date Received 5/21/06 By GJ Permit # 21927
Application Approved by - Zoning Official BLK Date 04.06.04 Plans Examiner NO Date 6-4-0
Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3
Comments _____

Applicants Name Edward A. Kirby Phone (386) 719-5536
Address 463 Ben Oaks Glen Lake City Fl. 32024
Owners Name Edward A Kirby Phone (386) 719-5536
911 Address 353 S.W. Ben oaks Gln. Lake City Fl. 32024
Contractors Name Edward A. Kirby Phone (386) 719-5536
Address 463 Ben Oaks Glen Lake City Fl 32024
Fee Simple Owner Name & Address Edward Kirby 463 S.W. Ben Oaks Glen Lake
Bonding Co. Name & Address N/A Fl 32
Architect/Engineer Name & Address William Freeman 161 N.W. Madison St. Lake City Fl 3
Mortgage Lenders Name & Address None

Property ID Number 30-55-16-03741-003 Estimated Cost of Construction \$ 50,000.00
Subdivision Name N/A Lot _____ Block _____ Unit _____ Phase _____
Driving Directions From Columbia City take 240 West to Irchetucknee Rd. go South to S.W. Ben Oaks Glen

Type of Construction Frame SFD Number of Existing Dwellings on Property None
Total Acreage 10 Lot Size 200'x200' Do you need a - Culvert Permit or Culvert Waiver or Have an Existing E
Actual Distance of Structure from Property Lines - Front 669' Side 128' Side 149' Rear 603'
Total Building Height 23'7" Number of Stories 1 Heated Floor Area 1944 Roof Pitch 23/12

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 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 _____ day of _____ 20____.
Personally known _____ or Produced Identification _____

Contractor Signature _____
Contractors License Number _____
Competency Card Number _____

NOTARY STAMP/SEAL

Notary Signature _____

DISCLOSURE STATEMENT

FOR OWNER/BUILDER WHEN ACTING AS THEIR OWN CONTRACTOR AND CLAIMING EXEMPTION OF CONTRACTOR LICENSING REQUIREMENTS IN ACCORDANCE WITH FLORIDA STATUTES, ss. 489.103(7).

State law requires construction to be done by licensed contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own contractor with certain restrictions even though you do not have license. You must provide direct, onsite supervision of the construction yourself. You may build or improve a one-family or two-family residence or a farm outbuilding. You may also build or improve a commercial building, provided your costs do not exceed \$25,000. The building or residence must be for your own use or occupancy. It may not be built or substantially improved for sale or lease. If you sell or lease a building you have built or substantially improved yours within 1 year after the construction is complete, the law will presume that you built or substantially improved it for sale or lease, which is a violation of this exemption. You may not hire an unlicensed person to act as your contractor or to supervise people working on your building. It is your responsibility to make sure that people employed by you have licenses required by state law and by county or municipal licensing ordinances. You may not delegate responsibility for supervising work to a licensed contractor who is not licensed to perform the work being done. Any person working on your building who is not licensed must work under your direct supervision and must be employed by you, which means that you must deduct F.I.C.A. and withholding tax and provide workers' compensation for that employee, all as prescribed by law. Your construction must comply with all applicable laws, ordinances, building codes, and zoning regulations.

TYPE OF CONSTRUCTION

☒ Single Family Dwelling
☐ Farm Outbuilding

☐ Two-Family Residence
☐ Other _____

NEW CONSTRUCTION OR IMPROVEMENT

☒ New Construction ☐ Addition, Alteration, Modification or other Improvement

I Edward A. Kirby, have been advised of the above disclosure statement for exemption from contractor licensing as an owner/builder. I agree to comply with all requirements provided for in Florida Statutes ss.489.103(7) allowing this exception for the construction permitted by Columbia County Building Permit Number 21927


Signature

5/21/04
Date

FOR BUILDING USE ONLY

I hereby certify that the above listed owner/builder has been notified of the disclosure statement in Florida Statutes ss 489.103(7).

Date 5-21-04 Building Official/Representative Harry Dickson

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 36-55-16-03741-000

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

Commencing at the southwest corner of the northeast 1/4 of the southwest 1/4 of section 30, township 5 south, range 16 east, Columbia Coun Florida, & run north 01°25'19" west 498.08 feet, along the west line of said northeast 1/4 of the southwest 1/4, to the point of beginning, thence cont. N 01°25'19" W along said west line 332.07 feet, thence N 88°55'05"

2. General description of improvement: New Single Family Home

3. Owner Name & Address Edward A. Kirby 463 S.W. Ben Oaks Glen Lake City FL 32024 Interest in Property Owner

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

5. Contractor Name Edward Kirby Phone Number 386 719-5536
Address 463 S.W. Ben Oaks Glen Lake City FL 32024

6. Surety Holders Name N/A Phone Number
Address

Amount of Bond

Inst:2004041868 Date:05/21/2004 Time:14:01

DC,P.DeWitt Cason,Columbia County B:1016 P:663

7. Lender Name N/A
Address

8. Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida Statutes:

Name Edward Kirby Phone Number 386-719-5536
Address 463 SW Ben Oaks Glen Lake City, FL 32024

9. In addition to himself/herself the owner designates N/A of
to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) -
(a) 7. Phone Number of the designee

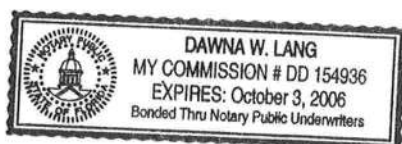
10. Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of recording, (Unless a different date is specified)

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.

Edward Kirby
Signature of Owner

Sworn to (or affirmed) and subscribed before me
day of May, 2004
Edward Kirby produced FDL# K610-221-71
NOTARY STAMP/SEAL 127-0 Exp. 04-07-0



Dawna W. Lang
Signature of Notary DAWNA W. LANG



WARRANTY DEED

THIS WARRANTY DEED, made this 13 day of May, 2004, by **Otis Carroll Kirby**, the Grantor, whose address is 122 Julia Anna Way, Auburndale, Florida, 33823, to **Edward Allen Kirby**, the Grantee, a single person, whose address is, 453 S.W. Ben Oaks Glenn, Lake City, FL 32024.

WITNESSETH, That said grantor, for and in consideration of the sum of TEN and 00/100 DOLLARS, and other good and valuable consideration to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Colu County, Florida, to-wit:

Commencing at the southwest corner of the northeast 1/4 of the southwest 1/4 of section 30, township 5 south, range 16 east, Columbia County, Florida, and run north 01° 25' 19" west 498.08 feet, along the west line of said northeast 1/4 of the southwest 1/4, to the point of beginning; thence continue north 01° 25' 19" west along said west line 332.07 feet, thence north 88° 55' 05" east 1328.91 feet to east line of said northeast 1/4 of the southwest 1/4; thence south 01° 28' 39" east 331.70 feet along said east line; thence south 88° 54' 07" west 1329.23 feet to the point of beginning, containing 10.12 acres more or less.

Along with easement for ingress and egress described as follows: The southerly 30 feet of the northwest 1/4 of the southwest 1/4 of section 30, township 5 south, range 16 east, Columbia County, Florida.

Subject to an easement for ingress and egress, described as follows: the westerly 30 feet of the southerly 30 feet of the northeast 1/4 of the southwest 1/4, section 30, township 5 south, range 16 east, Columbia County, Florida.

N.B. - The above described property does not constitute the homestead of the Grantor.

The grantor does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

TOGETHER with all buildings, improvements, hereditaments, appurtenances and tenements, including but not limited to well, pump, water tank, septic tank, light pole, and storage buildings.

IN WITNESS WHEREOF, Grantor has hereunto set grantor's hand and seal the day and year first above written.

Signed, sealed and delivered in our presence:

Kimberly Osteen
Witness:
Kimberly Osteen

Otis Carroll Kirby
Otis Carroll Kirby

Ferrell Dawn Courson
Witness:
Ferrell Dawn Courson

Inst:2004011052 Date:05/13/2004 Time:11:43

Doc Stamp-Deed : 0.70

DC,P.Dewitt Cason,Columbia County B:1015 P:586

STATE OF FLORIDA
COUNTY OF COLUMBIA

I HEREBY CERTIFY that on this day, before me, an officer duly qualified to take acknowledgments, personally appeared **Otis Carroll Kirby**, to me known to be the person described in or who produced identification and who executed the foregoing instrument and who acknowledged before me that he executed the same.

WITNESS my hand and official seal in the County and State last aforesaid this 13th day of May 2004.

(NOTARIAL SEAL)



Jody M. Goble
MY COMMISSION # CC965783 EXPIRES
September 5, 2004
BONDED THRU TROY FAIN INSURANCE, INC.

Jody M. Goble
Notary Public
My Commission Expires:
September 5, 2004



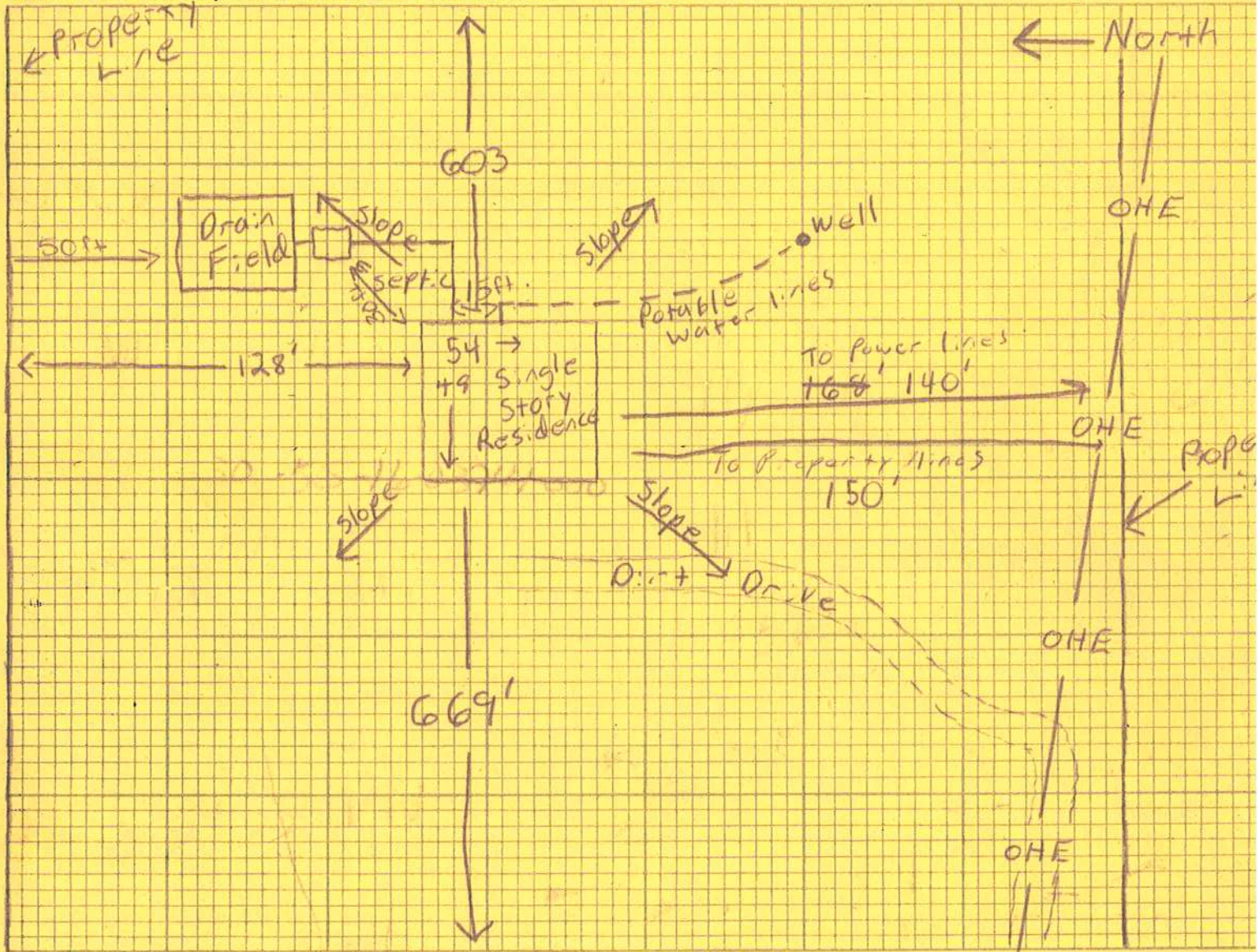
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 04-0589-1

PART II - SITE PLAN

Scale: Each block represents 5 feet and 1 inch = 50 feet.



Notes: Distance from well to Septic 150' Property Dimensions
331' X 1328.91' are for 10 Acres

Site Plan submitted by: [Signature] Signature
Plan Approved ☒ Not Approved ☐
By Sallie A. Shaddy - ESI - COLUMBIA County Health Department
Date 5-24-04 Title Owner

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

Project Name: Ed Kirby Residence	Builder: COLUMBIA
Address:	Permitting Office: COLUMBIA
City, State:	Permit Number: 2000-2927
Owner: Ed Kirby	Jurisdiction Number: 221000
Climate Zone: North	

1. New construction or existing New ☐ 2. Single family or multi-family Single family ☐ 3. Number of units, if multi-family 1 ☐ 4. Number of Bedrooms 2 ☐ 5. Is this a worst case? Yes ☐ 6. Conditioned floor area (ft²) 1944 ft² ☐ 7. Glass area & type Single Pane Double Pane ☐ a. Clear glass, default U-factor 0.0 ft² 190.0 ft² ☐ b. Default tint 0.0 ft² 0.0 ft² ☐ c. Labeled U or SHGC 0.0 ft² 0.0 ft² ☐ 8. Floor types ☐ a. Slab-On-Grade Edge Insulation R=0.0, 180.0(p) ft ☐ b. N/A ☐ c. N/A ☐ 9. Wall types ☐ a. Frame, Wood, Exterior R=13.0, 1800.0 ft² ☐ b. N/A ☐ c. N/A ☐ d. N/A ☐ e. N/A ☐ 10. Ceiling types ☐ a. Under Attic R=30.0, 1944.0 ft² ☐ b. N/A ☐ c. N/A ☐ 11. Ducts ☐ a. Sup: Unc. Ret: Unc. AH: Interior Sup. R=6.0, 54.0 ft ☐ b. N/A ☐	12. Cooling systems ☐ a. Central Unit Cap: 30.0 kBtu/hr SEER: 10.00 ☐ b. N/A ☐ c. N/A ☐ 13. Heating systems ☐ a. Electric Heat Pump Cap: 30.0 kBtu/hr HSPF: 6.80 ☐ b. N/A ☐ c. N/A ☐ 14. Hot water systems ☐ a. Electric Resistance Cap: 50.0 gallons EF: 0.92 ☐ b. N/A ☐ c. Conservation credits ☐ (HR-Heat recovery, Solar DHP-Dedicated heat pump) 15. HVAC credits ☐ (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)
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Glass/Floor Area: 0.10

Total as-built points: 24688

Total base points: 27230

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: 5/5/04

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: , , ,

PERMIT #:

BASE				AS-BUILT								
GLASS TYPES												
.18 X Conditioned Floor Area X BSPM = Points				Overhang								
				Type/SC	Ornt	Len	Hgt	Area	X	SPM	X	SOF = Points
.18	1944.0	20.04	7012.4	Double, Clear	SE	1.5	9.0	36.0		42.75		1481.6
				Double, Clear	SE	1.5	7.0	16.0		42.75		628.4
				Double, Clear	SW	1.5	8.0	30.0		40.16		1139.3
				Double, Clear	SW	1.5	9.0	18.0		40.16		696.0
				Double, Clear	NW	1.5	9.0	36.0		25.97		910.9
				Double, Clear	NW	1.5	6.0	9.0		25.97		216.3
				Double, Clear	NE	1.5	9.0	36.0		29.56		1035.3
				Double, Clear	NE	1.5	6.0	9.0		29.56		244.9
				As-Built Total:				190.0		6352.7		
WALL TYPES												
Area X BSPM = Points				Type	R-Value			Area X		SPM = Points		
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	13.0			1800.0		1.50 2700.0		
Exterior	1800.0	1.70	3060.0									
Base Total:				1800.0				3060.0				
				As-Built Total:				1800.0		2700.0		
DOOR TYPES												
Area X BSPM = Points				Type	R-Value			Area X		SPM = Points		
Adjacent	0.0	0.00	0.0	Exterior Insulated				40.0		4.10 164.0		
Exterior	60.0	6.10	366.0	Exterior Insulated				20.0		4.10 82.0		
Base Total:				60.0				366.0				
				As-Built Total:				60.0		246.0		
CEILING TYPES												
Area X BSPM = Points				Type	R-Value			Area X		SPM X SCM = Points		
Under Attic	1944.0	1.73	3363.1	Under Attic	30.0			1944.0		1.73 X 1.00 3363.1		
Base Total:				1944.0				3363.1				
				As-Built Total:				1944.0		3363.1		
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			
1944.0 10.21 19848.2							1944.0		10.21 19848.2			

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

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT						
Summer Base Points:		26989.8		Summer As-Built Points:			25094.0			
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
26989.8		0.4266	11513.8	25094.0 25094.0		1.000 1.00	(1.090 x 1.147 x 0.91) 1.138	0.341 0.341	1.000 1.000	9744.0 9744.0

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

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	1944.0	12.74	4458.0	Double, Clear	SE	1.5	9.0	36.0	14.71	1.04	548.9
				Double, Clear	SE	1.5	7.0	16.0	14.71	1.07	251.6
				Double, Clear	SW	1.5	8.0	30.0	16.74	1.03	516.5
				Double, Clear	SW	1.5	9.0	18.0	16.74	1.02	307.5
				Double, Clear	NW	1.5	9.0	36.0	24.30	1.00	874.7
				Double, Clear	NW	1.5	6.0	9.0	24.30	1.00	219.4
				Double, Clear	NE	1.5	9.0	36.0	23.57	1.00	849.1
				Double, Clear	NE	1.5	6.0	9.0	23.57	1.01	213.5
				As-Built Total:				190.0		3781.2	
WALL TYPES Area X BWPM = Points				Type			R-Value	Area X WPM = Points			
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior			13.0	1800.0		3.40 6120.0	
Exterior	1800.0	3.70	6660.0								
Base Total: 1800.0 6660.0				As-Built Total:				1800.0		6120.0	
DOOR TYPES Area X BWPM = Points				Type				Area X WPM = Points			
Adjacent	0.0	0.00	0.0	Exterior Insulated				40.0 8.40		336.0	
Exterior	60.0	12.30	738.0	Exterior Insulated				20.0 8.40		168.0	
Base Total: 60.0 738.0				As-Built Total:				60.0		504.0	
CEILING TYPES Area X BWPM = Points				Type			R-Value	Area X WPM X WCM = Points			
Under Attic	1944.0	2.05	3985.2	Under Attic			30.0	1944.0 2.05 X 1.00		3985.2	
Base Total: 1944.0 3985.2				As-Built Total:				1944.0		3985.2	
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							
1944.0 -0.59 -1147.0				1944.0 -0.59 -1147.0							

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT						
Winter Base Points:		16296.2		Winter As-Built Points:				16627.4		
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
16296.2		0.6274	10224.2	16627.4 16627.4		1.000 1.00	(1.069 x 1.169 x 0.93) 1.162	0.501 0.501	1.000 1.000	9690.5 9690.5

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE					AS-BUILT					
WATER HEATING					Tank	EF	Number of	X	Tank	X
Number of	X	Multiplier	=	Total	Volume		Bedrooms		Ratio	Multiplier
Bedrooms										
2		2746.00		5492.0	50.0	0.92	2		1.00	2626.61
										1.00
										5253.2
					As-Built Total:					5253.2

CODE COMPLIANCE STATUS

BASE						AS-BUILT					
Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points
11514		10224		5492	27230	9744		9690		5253	24688

PASS

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

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.	

MAP OF BOUNDARY SURVEY

SHOWING A PART OF THE NORTHEAST ONE QUARTER OF THE SOUTHWEST ONE QUARTER OF SECTION 30, TOWNSHIP 5 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY FLORIDA.
COMMENCE AT THE SOUTHWEST CORNER OF THE NORTHEAST ONE QUARTER OF THE SOUTHWEST ONE QUARTER OF SECTION 30, TOWNSHIP 5 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA, AND RUN NORTH 01°25' 19" WEST 498.08 FEET, ALONG THE WEST LINE OF SAID NORTHEAST ONE QUARTER OF THE SOUTHWEST ONE QUARTER, TO THE POINT OF BEGINNING; THENCE CONTINUE NORTH 01° 25' 19" WEST ALONG SAID WEST LINE 332.07 FEET, THENCE NORTH 88°55' 05" EAST 1328.91 FEET TO EAST LINE OF SAID NORTHEAST ONE QUARTER OF THE SOUTHWEST ONE QUARTER; THENCE SOUTH 01°28' 39" EAST 331.70 FEET ALONG SAID EAST LINE; THENCE SOUTH 88°54' 07" WEST 1329.23 FEET TO THE POINT OF BEGINNING. CONTAINING 10.12 ACRES MORE OR LESS.

ALONG WITH EASEMENT FOR INGRESS AND EGRESS DESCRIBED AS FOLLOWS; THE SOUTHERLY 30 FEET OF THE NORTHWEST ONE QUARTER OF THE SOUTHWEST ONE QUARTER OF SECTION 30, TOWNSHIP 5 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA.

SUBJECT TO AN EASEMENT FOR INGRESS AND EGRESS, DESCRIBED AS FOLLOWS; THE WESTERLY 30 FEET OF THE SOUTHERLY 30 FEET OF THE NORTHEAST ONE QUARTER OF THE SOUTHWEST ONE QUARTER, SECTION 30, TOWNSHIP 5 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY FLORIDA.

UNPLATTED LANDS
NW 1/4

N 88°56'29" E 1328.43' (S)

SIR 5/8"
PSM 5490

FCM 4"x4"
PLS 4303

DICKS TRACT
LOT 6
UNRECORDED SUBDIVISION

15.18 ACRES +/-
NOT A PART

N 01°25'19" W 498.08' (S)

N 01°28'39" W 497.55' (S)

SIR 5/8"
PSM 5490

N 88°55'05" E 1328.91' (S)

SIR 5/8"
PSM 5490

10.12 ACRES +/-
VACANT

N 01°25'19" W 1328.23' (S)

N 01°25'19" W 332.07' (S)

N 01°28'39" W 331.70' (S)

SIR 5/8"
PSM 5490

N 88°54'07" E 1329.23' (S)

SIR 5/8"
PSM 5490

POINT OF BEGINNING

N 01°25'19" W 498.08' (S)

N 01°28'39" W 497.55' (S)

FCM 4"x4"
PLS 4708

N 88°52'45" E 1329.71' (S)

FCM 4"x4"
PLS 4708

LOT 4
DICKS TRACT
UNRECORDED SUBDIVISION

STATE
LANDS

SE 1/4 OF SW 1/4

SEE DETAIL
SHEET 2 OF 2
FOR EASEMENTS

N 88°52'55" E 1329.62' (S)
UNPLATTED LANDS
POINT OF COMMENCEMENT
THE SOUTHWEST CORNER
OF THE NE 1/4 OF THE
SW 1/4 OF SECTION 30

SURVEYORS NOTES

1. BEARING BASED ON GRID NORTH.
2. THIS SURVEY BASED ON LEGAL DESCRIPTION FURNISHED. THE PUBLIC RECORDS, WERE NOT SEARCHED BY THIS SURVEYOR FOR EASEMENTS, TITLE, COVENANTS, RESTRICTIONS, CLOSURES, TAKINGS OR ORDINANCES, ETC., THERE COULD BE OTHER MATTER OF RECORD THAT EFFECT THIS PARCEL.

I HEREBY CERTIFY THIS SURVEY WAS DONE UNDER MY DIRECT SUPERVISION AND IT MEETS THE MINIMUM TECHNICAL STANDARDS FOR LAND SURVEYING PURSUANT TO CHAPTER 61G17-6, FLORIDA ADMINISTRATION CODE, CHAPTER 472, FLORIDA STATUTES.

WILLIAM N. KITCHEN PSM 5490

THE SURVEY DEPICTED HERE IS NOT COMPLETE WITHOUT SHEET 1 OF 2.

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

REV:

WILLIAM N. KITCHEN
PROFESSIONAL SURVEYOR AND MAPPER
276 LAVERNE STREET
LAKE CITY, FLORIDA 32055
PHONE (386) 758-9352

DRAWN BY: WNK

FIELD BOOK: 0407

SCALE: 1" = 200'

SURVEY DATE: MAY 6, 2004

JOB NUMBER

SHEET

CLIENT: OTIS C. KIRBY

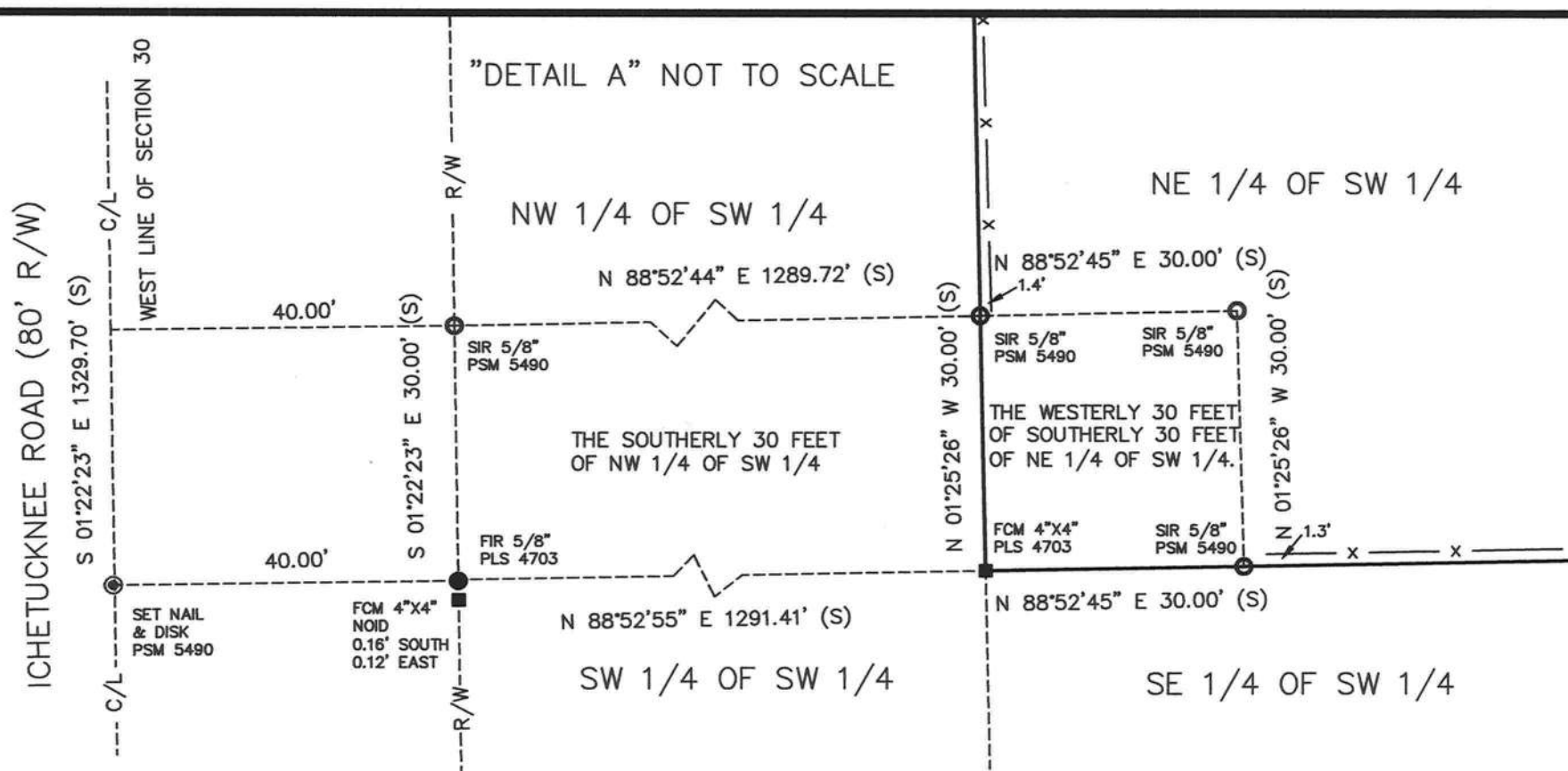
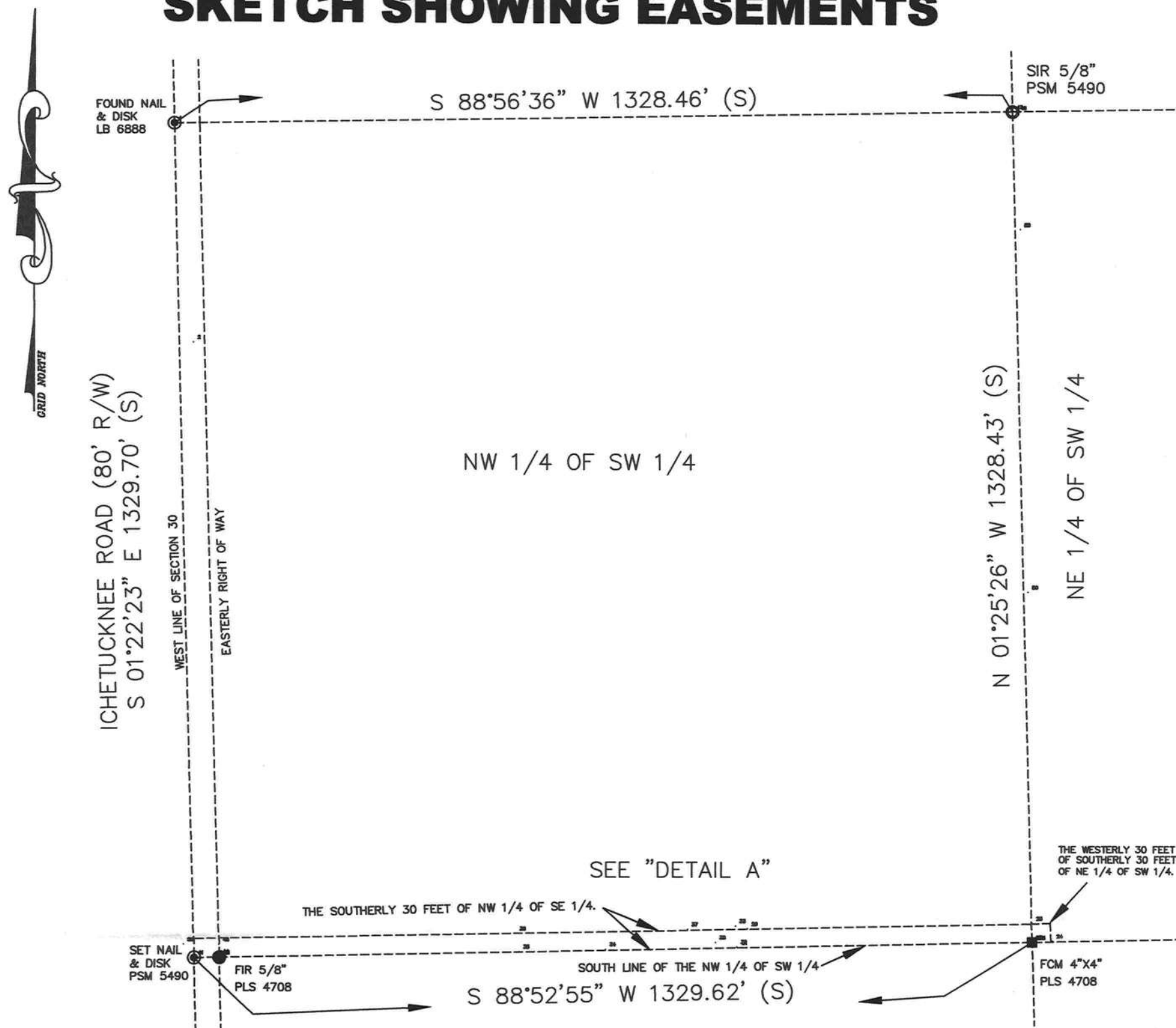
0495

1 OF 2

LEGEND

(S) = SURVEY MEASUREMENT
NOID = NO SURVEYORS IDENTIFICATION
PLS = PROFESSIONAL LAND SURVEYOR
PSM = PROFESSIONAL SURVEYOR & MAPPER
LB = LICENSE BUSINESS
FIR = FOUND IRON ROD
FIP = FOUND IRON PIPE
FCM = FOUND CONCRETE MONUMENT
SIR = SET IRON ROD
R/W = RIGHT OF WAY
OHE = OVER HEAD ELECTRIC
WPP = WOOD POWER POLE
X-X = WIRE FENCE
— = LINE NOT TO SCALE

SKETCH SHOWING EASEMENTS



THE SURVEY DEPICTED HERE IS NOT COMPLETE WITHOUT SHEET 1 OF 1.

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WP = WOOD POWER POLE
X-X = WIRE FENCE
--- = LINE NOT TO SCALE

CAM112M01 CamaUSA Appraisal System
 6/04/2004 7:45 **Legal Description Maintenance**
 Year T Property Sel
 2004 R 30-5S-16-03741-003

Columbia Count
Land 000
AG 001
Bldg 000
Xfea 000
1619 TOTAL **E**

KIRBY EDWARD ALLEN

1	COMM SW COR OF NE1/4 OF SW1/4	RUN N 498.08 FT TO POB, CONT	2
3	N 332.07 FT, E 1328.91 FT TO	E LINE OF SAID NE1/4 OF SW1/4,	4
5	THENCE S 331.70 FT, W 1329.23	FT TO POB. ORB 664-58-63,	6
7	747-1453, QCD 1015-582,	WD 1015-585,	8
9			10
11			12
13			14
15			16
17			18
19			20
21			22
23			24
25			26
27			28

Mnt 5/21/2004 KYLIE

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

New Construction Subterranean Termite Soil Treatment Record

OMB Approval No. 2502-0521
(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 Ed Kirby Phone No. 719-5536

Section 3: Property Information

Location of Structure (s) Treated (Street Address or Legal Description, City, State and Zip) 353 SW Ben Lakes Glen, L. 320
Type of Construction (More than one box may be checked) ☒ Slab ☐ Basement ☐ Crawl ☐ Other _____
Approximate Depth of Footing: Outside 2' Inside 2' Type of Fill Monolithic

Section 4: Treatment Information

Date(s) of Treatment(s) 6/25/04
Brand Name of Product(s) Used Summit TC
EPA Registration No. 70907-7-53883
Approximate Final Mix Solution % .5%
Approximate Size of Treatment Area: Sq. ft. 1944 Linear ft. _____ Linear ft. of Masonry Voids _____
Approximate Total Gallons of Solution Applied 195 gals.
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) S. Gregory

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 [Signature] Date 6/25/04

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. 3729, 3802)

Form NPCA-99-B may still be used

Reorder Product #2581 • From CROWN GRAPHICS • 1-800-252-4011

form HUD-NPCA-99-B (04/2003)

COLUMBIA COUNTY FLORIDA OFFICIAL

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 30-5S-16-03741-003

Building permit No. 000021927

Use Classification SFD & UTILITY

Fire: 17.01

Permit Holder EDWARD A. KIRBY

Waste: 36.75

Owner of Building EDWARD A. KIRBY

Total: 53.76

Location: 353 SW BEN OAKS GLEN, LAKE CITY, FL

Date: 06/07/2005

Thany Tucker

Building Inspector



POST IN A CONSPICUOUS PLACE
(Business Places Only)

called 12/29/05