

DATE 04/21/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023055

APPLICANT LAVONNE COX

PHONE 755.7200

ADDRESS 456 SE ERMINE STREET, STE 101

LAKE CITY FL 32025

OWNER JACOB D. TORTORICE

PHONE 755.7200

ADDRESS 241 SE CAMERON TERRACE

LAKE CITY FL 32025

CONTRACTOR JAMES R. COX, C&S CONSTR

PHONE 386.755.7200

LOCATION OF PROPERTY 90-E TO OLD COUNTRY CLUB ROAD, TR GO TO TIM STREET, TR GO TO CAMERON TERRACE, TL, LOT ON L.

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 50400.00

HEATED FLOOR AREA 1008.00 TOTAL AREA 1546.00 HEIGHT 12.00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 4'12 FLOOR CONC

LAND USE & ZONING RSF-2 MAX. HEIGHT 35

Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00

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

PARCEL ID 33-3S-17-06786-011 SUBDIVISION GOLD MANOR

LOT 11 BLOCK 4 PHASE UNIT TOTAL ACRES .25

000000623 Y RR0066502

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

WAIVER 05-0399-N BLK N

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

COMMENTS: NOC ON FILE, ALTERNATE ALTERNATIVE TERMITE TREATMENT REPORT ON FILE.

1 FOOT ABOVE ROAD.

Check # or Cash 8874

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 \$ 255.00 CERTIFICATION FEE \$ 7.73 SURCHARGE FEE \$ 7.73

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

FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ TOTAL FEE 320.46

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.

Columbia County Building Permit Application

Revised 9-23-

For Office Use Only Application # 050445 Date Received 4/14/05 By JW Permit # 623) 2308
Application Approved by - Zoning Official BLK Date 2-10-05 Plans Examiner OK JTH Date 4-21-05
Flood Zone X Development Permit N/A Zoning RSF-2 Land Use Plan Map Category Res Low Den
Comments (8873-W) 50.00 + 8874- Permit: 34546

Applicants Name C+S Construction Phone 386-755-7200
Address 456 SE Emine Ave. STE 101 Lake City, FL 32025
Owners Name Jacob D. Tortoreo Phone N/A
911 Address 241 SE Cameron Terr. Lake City, FL 32025
Contractors Name James R. Cox Phone 386-755-7200
Address 456 SE Emine Ave. STE 101 Lake City, FL 32025
Fee Simple Owner Name & Address N/A
Bonding Co. Name & Address N/A
Architect/Engineer Name & Address Nick Messler 755-9021
Mortgage Lenders Name & Address Peoples Bank 754-0002
Circle the correct power company. EL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
Property ID Number 33-38-1E 06786-011- Estimated Cost of Construction 25,000.00
Subdivision Name Golf Manor Lot 11 Block 4 Unit Phase
Driving Directions TAKE Hwy 90 to OLD COUNTRY CLUB RD make a Right.
Go to Tim Street turn Right Go to Cameron Terr. make a
Left- Lot on Left.
Type of Construction New Residence Number of Existing Dwellings on Property 0
Total Acreage .25 Lot Size 8X126 Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Dri
Actual Distance of Structure from Property Lines - Front 25' Side 19' Side 19' Rear 56'
Total Building Height 12 Number of Stories 1 Heated Floor Area 1008 Roof Pitch 8/12

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.

James R. Cox
Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
COUNTY OF COLUMBIA

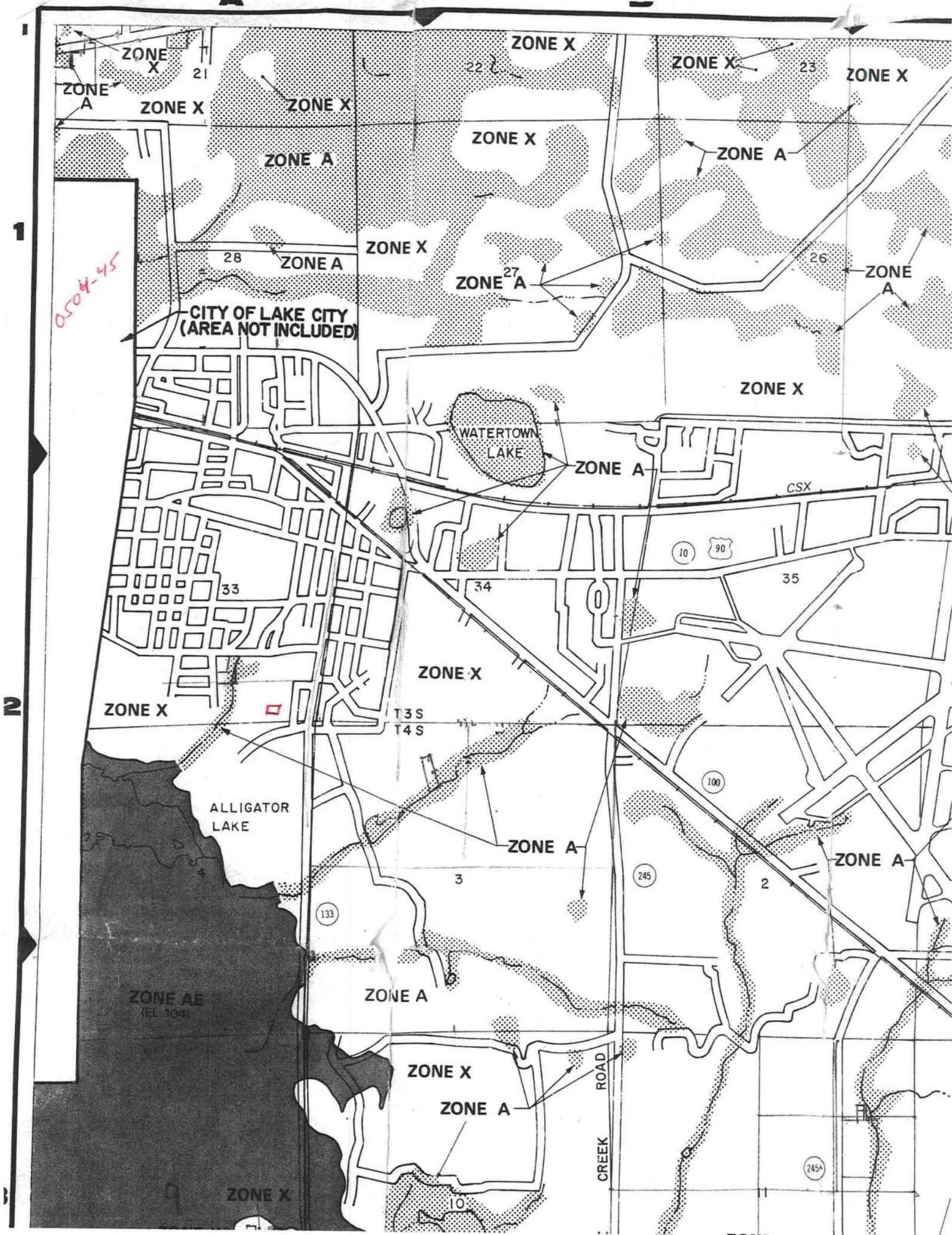
Sworn to (or affirmed) and subscribed before me

this _____ day of _____ 20____.

Personally known _____ or Produced Identification _____

James L. Cox
Contractor Signature
Contractors License Number RR066502
Competency Card Number 4903
NOTARY STAMP/SEAL

Notary Signature



APPLICATION FOR WATER AND/OR SEWER TAP

Date 4/13/2005

Applicant Name Cox, LaVonne Ph. Number
Business Name C & S Construction for Boyd Ph. Number 755-7200
Mailing Address 456 SE Ermine Ave, Suite 103, Lake City, FL 32025
Service Location Golf Manor SD, Block 4, Lot 11

Application For: ☒ Water 0.75 ☐ Sewer ☐ Irrigation ☐ Fire

City Limits: ☐ Inside ☒ Outside

Classification: ☒ Residential ☐ Commercial

I, the above named applicant request that an inspection be made by Department of Public Works to see if the requested service is available. After review of the site, I will be notified whether or not services are available and if so, at what cost.

Signature of Applicant LaVonne Cox Date 4-13-05

* I would like these services to be made available as of the following date: _____

** Please be aware that utility billing will begin immediately upon completion of tap. **

STAFF USE ONLY

Application Fee Paid \$0.00 Ck # Type Of Establishment residence

Other Information 241 SE Cameron Terrace

TO: Office of City Treasurer
The Department of Public Works has reviewed the availability for the location requested by the applicant.

Requested utility services by the applicant can be installed at the location

OR

Requested utility services by the applicant cannot be installed at the location because _____

Signed _____ Date _____

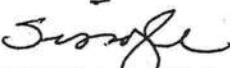
This Instrument Prepared by & return to:
Name: KIM WATSON, an employee of
TITLE OFFICES, LLC
Address: 1089 SW MAIN BLVD.
LAKE CITY, FLORIDA 32025
File No. 05Y-03115KW

Inst: 2005007111 Date: 03/29/2005 Time: 10:08
Doc Stamp-Deed : 84.00
MK DC, P. DeWitt Cason, Columbia County B: 1041 P: 2130

Parcel I.D. #: 06763-001

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

THIS WARRANTY DEED Made the 24th day of March, A.D. 2005, by **WOODPILE ACRES LAND & INVESTMENT CORP.**, A FLORIDA CORPORATION, having its principal place of business at INVESTMENT CORP., RT. 1, BOX 283, BRANFORD, FLORIDA 32008, hereinafter called the grantor, to **JACOB D. TORTORICE**,  whose post office address is 388 SW QUAIL HEIGHTS TERR., LAKE CITY, FLORIDA 32025, hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument, singular and plural, the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations, wherever the context so admits or requires.)

Witnesseth: That the grantor, for and in consideration of the sum of \$10.00 and other valuable consideration, receipt whereof is hereby acknowledged, does hereby grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee all that certain land situate in **Columbia County, State of FLORIDA**, viz:

Lot 11, Block 4, GOLF MANOR, according to the map or plat thereof as recorded in Plat Book 3, Page 44, of the Public Records of Columbia County, FLORIDA.

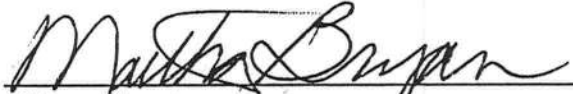
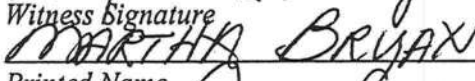
Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.



To Have and to Hold the same in fee simple forever.

And the grantor hereby covenants with said grantee that it is lawfully seized of said land in fee simple; that it has good right and lawful authority to sell and convey said land, and hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever, and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2004.

In Witness Whereof, the said grantor has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its proper officers thereunto duly authorized, the day and year first above written.

Signed, sealed and delivered in the presence of:



Witness Signature

Printed Name


Witness Signature

Printed Name

WOODPILE ACRES LAND & INVESTMENT CORP.

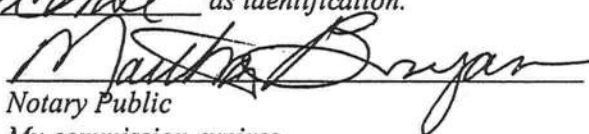
By: 
Name: Mildred Johns
Title: Pres

STATE OF FLORIDA
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 24th day of March, 2005, by Mildred Johns as President of **WOODPILE ACRES LAND & INVESTMENT CORP.**, A FLORIDA CORPORATION. He (she) is personally known to me or has produced  as identification.



Martha Bryan
Commission # DD232534
Expires August 10, 2007
Bonded Troy Fahn - Insurance, Inc. 800-346-7019


Notary Public
My commission expires _____

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: March 31, 2005

ENHANCED 9-1-1 ADDRESS:

241 SE CAMERON TER (LAKE CITY, FL 32025)

Addressed Location 911 Phone Number: NOT AVAIL.

OCCUPANT NAME: NOT AVAIL.

OCCUPANT CURRENT MAILING ADDRESS: _____

PROPERTY APPRAISER MAP SHEET NUMBER: 124C

PROPERTY APPRAISER PARCEL NUMBER: 33-3S-17-06763-001 (PARENT)

Other Contact Phone Number (If any): _____

Building Permit Number (If known): _____

Remarks: _____

Address Issued By: _____

Columbia County 9-1-1 Addressing Department

COLUMBIA COUNTY
9-1-1 ADDRESSING
APPROVED

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: **COX03**
Address: **-**
City, State: **LAKE CITY, FL**
Owner: **COX & SONS CONSTRUCTION**
Climate Zone: **North**

Builder: **C&S CONST.**
Permitting Office: **Columbia -**
Permit Number: **23053**
Jurisdiction Number: **221000**

1. New construction or existing	New	—	12. Cooling systems		
2. Single family or multi-family	Single family	—	a. Central Unit	Cap: 19.5 kBtu/hr	—
3. Number of units, if multi-family	1	—		SEER: 12.00	—
4. Number of Bedrooms	2	—	b. N/A		—
5. Is this a worst case?	Yes	—	c. N/A		—
6. Conditioned floor area (ft ²)	1008 ft ²	—	13. Heating systems		
7. Glass area & type	Single Pane	Double Pane	a. Electric Heat Pump	Cap: 20.4 kBtu/hr	—
a. Clear glass, default U-factor	0.0 ft ²	68.0 ft ²		HSPF: 8.00	—
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, 132.0(p) ft	—	a. Electric Resistance	Cap: 40.0 gallons	—
b. N/A		—		EF: 0.93	—
c. N/A		—	b. N/A		—
9. Wall types			c. Conservation credits		—
a. Frame, Wood, Exterior	R=11.0, 620.0 ft ²	—	(HR-Heat recovery, Solar		—
b. Frame, Wood, Adjacent	R=11.0, 156.0 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, 1008.0 ft ²	—	MZ-C-Multizone cooling,		—
b. N/A		—	MZ-H-Multizone heating)		—
c. N/A		—			—
11. Ducts					—
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 100.0 ft	—			—
b. N/A		—			—

Glass/Floor Area: 0.07

Total as-built points: 13332

Total base points: 15987

PASS

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

PREPARED BY: AR7005DATE: 08 APR 2005

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: -, LAKE CITY, FL,

PERMIT #:

BASE				AS-BUILT						
GLASS TYPES										
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X SPM	X SOF = Points		
.18	1008.0	20.04	3636.1	Double, Clear	S	2.0 5.3	40.0 35.87	0.74	1057.0	
				Double, Clear	S	7.0 5.3	20.0 35.87	0.48	347.2	
				Double, Clear	S	7.0 2.0	1.5 35.87	0.43	23.2	
				Double, Clear	N	2.0 4.0	6.5 19.20	0.83	103.7	
				As-Built Total:			68.0		1531.2	
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM	= Points		
Adjacent	156.0	0.70	109.2	Frame, Wood, Exterior	11.0		620.0 1.70	1054.0		
Exterior	620.0	1.70	1054.0	Frame, Wood, Adjacent	11.0		156.0 0.70	109.2		
Base Total:				As-Built Total:			776.0	1163.2		
DOOR TYPES Area X BSPM = Points				Type			Area X SPM	= Points		
Adjacent	20.0	2.40	48.0	Exterior Wood			32.0 6.10	195.2		
Exterior	32.0	6.10	195.2	Adjacent Wood			20.0 2.40	48.0		
Base Total:				As-Built Total:			52.0	243.2		
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM	= Points		
Under Attic	1008.0	1.73	1743.8	Under Attic	30.0		1008.0 1.73 X 1.00	1743.8		
Base Total:				As-Built Total:			1008.0	1743.8		
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM	= Points		
Slab	132.0(p)	-37.0	-4884.0	Slab-On-Grade Edge Insulation	0.0		132.0(p) -41.20	-5438.4		
Raised	0.0	0.00	0.0							
Base Total:				As-Built Total:			132.0	-5438.4		
INFILTRATION Area X BSPM = Points							Area X SPM	= Points		
	1008.0	10.21	10291.7				1008.0 10.21	10291.7		

SUMMER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: -, LAKE CITY, FL,

PERMIT #:

BASE				AS-BUILT						
Summer Base Points: 12194.0				Summer As-Built Points: 9534.7						
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
12194.0		0.4266	5202.0	9534.7		1.00	(1.090 x 1.147 x 1.00)	0.284	0.950	3220.9
				9534.7		1.00	1.250	0.284	0.950	3220.9

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: -, LAKE CITY, FL,

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	1008.0	12.74	2311.5	Double, Clear	S	2.0	5.3	40.0	13.30	1.36	721.3
				Double, Clear	S	7.0	5.3	20.0	13.30	3.15	837.6
				Double, Clear	S	7.0	2.0	1.5	13.30	3.66	73.0
				Double, Clear	N	2.0	4.0	6.5	24.58	1.01	161.2
				As-Built Total:				68.0	1793.1		
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	156.0	3.60	561.6	Frame, Wood, Exterior	11.0		620.0	3.70	2294.0		
Exterior	620.0	3.70	2294.0	Frame, Wood, Adjacent	11.0		156.0	3.60	561.6		
Base Total:		776.0	2855.6	As-Built Total:				776.0	2855.6		
DOOR TYPES Area X BWPM = Points				Type			Area X WPM = Points				
Adjacent	20.0	11.50	230.0	Exterior Wood			32.0	12.30	393.6		
Exterior	32.0	12.30	393.6	Adjacent Wood			20.0	11.50	230.0		
Base Total:		52.0	623.6	As-Built Total:				52.0	623.6		
CEILING TYPESArea X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	1008.0	2.05	2066.4	Under Attic	30.0		1008.0	2.05 X 1.00	2066.4		
Base Total:		1008.0	2066.4	As-Built Total:				1008.0	2066.4		
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	132.0(p)	8.9	1174.8	Slab-On-Grade Edge Insulation	0.0		132.0(p)	18.80	2481.6		
Raised	0.0	0.00	0.0								
Base Total:			1174.8	As-Built Total:				132.0	2481.6		
INFILTRATION Area X BWPM = Points						Area X WPM		= Points			
		1008.0	-0.59					1008.0	-0.59		
			-594.7						-594.7		

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: -, LAKE CITY, FL,

PERMIT #:

BASE				AS-BUILT							
Winter Base Points: 8437.2				Winter As-Built Points: 9225.6							
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	
8437.2		0.6274	5293.5	9225.6 9225.6		1.000 1.00	(1.069 x 1.169 x 1.00) 1.250	0.426 0.426	1.000 1.000	4914.2 4914.2	

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: -, LAKE CITY, FL,

PERMIT #:

BASE					AS-BUILT						
WATER HEATING											
Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier X Credit Multiplier	= Total
2		2746.00		5492.0	40.0	0.93	2		1.002598.37	1.00	5196.7
					As-Built Total:						5196.7

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points = Total Points	Cooling Points	+	Heating Points	+	Hot Water Points = Total Points
5202		5294		549215987	3221		4914		519713332

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: -, LAKE CITY, FL,

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	606.1.ABC.1.1	Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	606.1.ABC.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	606.1.ABC.1.2.2	Penetrations/openings >1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	606.1.ABC.1.2.3	Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

6A-22 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 6-12. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	612.1	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%.	
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 86.3

The higher the score, the more efficient the home.

COX & SONS CONSTRUCTION, -, LAKE CITY, FL,

1. New construction or existing	New	___	12. Cooling systems	
2. Single family or multi-family	Single family	___	a. Central Unit	Cap: 19.5 kBtu/hr
3. Number of units, if multi-family	1	___		SEER: 12.00
4. Number of Bedrooms	2	___	b. N/A	___
5. Is this a worst case?	Yes	___	c. N/A	___
6. Conditioned floor area (ft²)	1008 ft²	___		___
7. Glass area & type	Single Pane	Double Pane	13. Heating systems	
a. Clear - single pane	0.0 ft²	68.0 ft²	a. Electric Heat Pump	Cap: 20.4 kBtu/hr
b. Clear - double pane	0.0 ft²	0.0 ft²		HSPF: 8.00
c. Tint/other SHGC - single pane	0.0 ft²	0.0 ft²	b. N/A	___
d. Tint/other SHGC - double pane			c. N/A	___
8. Floor types				___
a. Slab-On-Grade Edge Insulation	R=0.0, 132.0(p) ft	___	14. Hot water systems	
b. N/A		___	a. Electric Resistance	Cap: 40.0 gallons
c. N/A		___		EF: 0.93
9. Wall types			b. N/A	___
a. Frame, Wood, Exterior	R=11.0, 620.0 ft²	___	c. Conservation credits	___
b. Frame, Wood, Adjacent	R=11.0, 156.0 ft²	___	(HR-Heat recovery, Solar	
c. N/A		___	DHP-Dedicated heat pump)	
d. N/A		___	15. HVAC credits	CF, ___
e. N/A		___	(CF-Ceiling fan, CV-Cross ventilation,	
10. Ceiling types			HF-Whole house fan,	
a. Under Attic	R=30.0, 1008.0 ft²	___	PT-Programmable Thermostat,	
b. N/A		___	MZ-C-Multizone cooling,	
c. N/A		___	MZ-H-Multizone heating)	
11. Ducts				
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 100.0 ft	___		
b. N/A		___		

I certify that this home has complied with the Florida Energy Efficiency Code For Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: _____ Date: _____

Address of New Home: _____ City/FL Zip: _____



**NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar[®] designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.*

EnergyGauge[®] (Version: FLRCPB v3.30)

Residential System Sizing Calculation

Summary

COX & SONS CONSTRUCTION
LAKE CITY, FL

Project Title:
COX03

Code Only
Professional Version
Climate: North

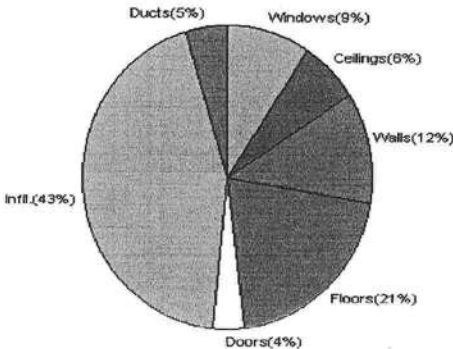
05-Apr-05

Location for weather data: Gainesville - Defaults: Latitude(29) Temp Range(M)					
Humidity data: Interior RH (50%) Outdoor wet bulb (77F) Humidity difference(51gr.)					
Winter design temperature	31	F	Summer design temperature	93	F
Winter setpoint	70	F	Summer setpoint	75	F
Winter temperature difference	39	F	Summer temperature difference	18	F
Total heating load calculation		20329	Total cooling load calculation		19476
Submitted heating capacity	% of calc	Btuh	Submitted cooling capacity	% of calc	Btuh
Total (Electric Heat Pump)	100.4	20400	Sensible (SHR = 0.75)	124.8	14625
Heat Pump + Auxiliary(5.0kW)	184.3	37465	Latent	62.8	4875
			Total (Electric Heat Pump)	100.1	19500

WINTER CALCULATIONS

Winter Heating Load (for 1008 sqft)

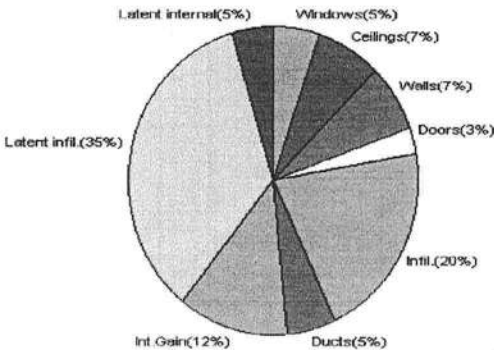
Load component	Load	
Window total	68 sqft	1924 Btuh
Wall total	776 sqft	2451 Btuh
Door total	52 sqft	758 Btuh
Ceiling total	1008 sqft	1310 Btuh
Floor total	132 ft	4171 Btuh
Infiltration	204 cfm	8746 Btuh
Subtotal		19361 Btuh
Duct loss		968 Btuh
TOTAL HEAT LOSS		20329 Btuh



SUMMER CALCULATIONS

Summer Cooling Load (for 1008 sqft)

Load component	Load	
Window total	68 sqft	1020 Btuh
Wall total	776 sqft	1381 Btuh
Door total	52 sqft	519 Btuh
Ceiling total	1008 sqft	1431 Btuh
Floor total		0 Btuh
Infiltration	197 cfm	3903 Btuh
Internal gain		2400 Btuh
Subtotal(sensible)		10654 Btuh
Duct gain		1065 Btuh
Total sensible gain		11720 Btuh
Latent gain(infiltration)		6837 Btuh
Latent gain(internal)		920 Btuh
Total latent gain		7757 Btuh
TOTAL HEAT GAIN		19476 Btuh



EnergyGauge® System Sizing based on ACCA Manual J.

PREPARED BY:

DATE: 06 APR 2005

EnergyGauge® FLRCPB v3.30

System Sizing Calculations - Winter

Residential Load - Component Details

COX & SONS CONSTRUCTION
LAKE CITY, FL

Project Title:
COX03

Code Only
Professional Version
Climate: North

Reference City: Gainesville (Defaults) Winter Temperature Difference: 39.0 F

05-Apr-05

Window	Panes/SHGC/Frame/U	Orientation	Area X	HTM=	Load
1	2, Clear, Metal, DEF	N	40.0	28.3	1132 Btuh
2	2, Clear, Metal, DEF	N	20.0	28.3	566 Btuh
3	2, Clear, Metal, DEF	N	1.5	28.3	42 Btuh
4	2, Clear, Metal, DEF	S	6.5	28.3	184 Btuh
Window Total			68		1924 Btuh
Walls	Type	R-Value	Area X	HTM=	Load
1	Frame - Exterior	11.0	620	3.5	2170 Btuh
2	Frame - Adjacent	11.0	156	1.8	281 Btuh
Wall Total			776		2451 Btuh
Doors	Type		Area X	HTM=	Load
1	Wood - Exter		32	17.9	574 Btuh
2	Wood - Adjac		20	9.2	184 Btuh
Door Total			52		758Btuh
Ceilings	Type	R-Value	Area X	HTM=	Load
1	Under Attic	30.0	1008	1.3	1310 Btuh
Ceiling Total			1008		1310Btuh
Floors	Type	R-Value	Size X	HTM=	Load
1	Slab-On-Grade Edge Insul	0	132.0 ft(p)	31.6	4171 Btuh
Floor Total			132		4171 Btuh
Infiltration	Type	ACH X	Building Volume	CFM=	Load
	Natural	0.40	8064(sqft)	54	2311 Btuh
	Mechanical			150	6435 Btuh
Infiltration Total				204	8746 Btuh

Totals for Heating	Subtotal	19361 Btuh
	Duct Loss(using duct multiplier of 0.05)	968 Btuh
	Total Btuh Loss	20329 Btuh

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)

(Frame types - metal, wood or insulated metal)

(U - Window U-Factor or 'DEF' for default)

(HTM - ManualJ Heat Transfer Multiplier)

Key: Floor size (perimeter(p) for slab-on-grade or area for all other floor types)

System Sizing Calculations - Summer

Residential Load - Component Details

COX & SONS CONSTRUCTION

Project Title:
COX03

Code Only
Professional Version
Climate: North

LAKE CITY, FL

Reference City: Gainesville (Defaults)

Summer Temperature Difference: 18.0 F

05-Apr-05

Window	Type	Panes/SHGC/U/InSh/ExSh	Ornt	Overhang		Window Area(sqft)			HTM		Load
	Len			Hgt	Gross	Shaded	Unshaded	Shaded	Unshaded		
1	2, Clear, DEF, B, N	N		2	5.25	40.0	0.0	40.0	15	15	600 Btuh
2	2, Clear, DEF, B, N	N		7	5.25	20.0	0.0	20.0	15	15	300 Btuh
3	2, Clear, DEF, B, N	N		7	2	1.5	0.0	1.5	15	15	22 Btuh
4	2, Clear, DEF, B, N	S		2	4	6.5	6.5	0.0	15	24	98 Btuh
Window Total						68					1020 Btuh
Walls	Type			R-Value		Area			HTM		Load
1	Frame - Exterior			11.0		620.0			1.9		1203 Btuh
2	Frame - Adjacent			11.0		156.0			1.1		178 Btuh
Wall Total						776.0					1381 Btuh
Doors	Type					Area			HTM		Load
1	Wood - Exter					32.0			10.0		319 Btuh
2	Wood - Adjac					20.0			10.0		200 Btuh
Door Total						52.0					519 Btuh
Ceilings	Type/Color			R-Value		Area			HTM		Load
1	Under Attic/Dark			30.0		1008.0			1.4		1431 Btuh
Ceiling Total						1008.0					1431 Btuh
Floors	Type			R-Value		Size			HTM		Load
1	Slab-On-Grade Edge Insulation			0.0		132.0 ft(p)			0.0		0 Btuh
Floor Total						132.0					0 Btuh
Infiltration	Type			ACH		Volume			CFM=		Load
	Natural			0.35		8064			47.1		933 Btuh
	Mechanical								150		2970 Btuh
	Infiltration Total								197		3903 Btuh

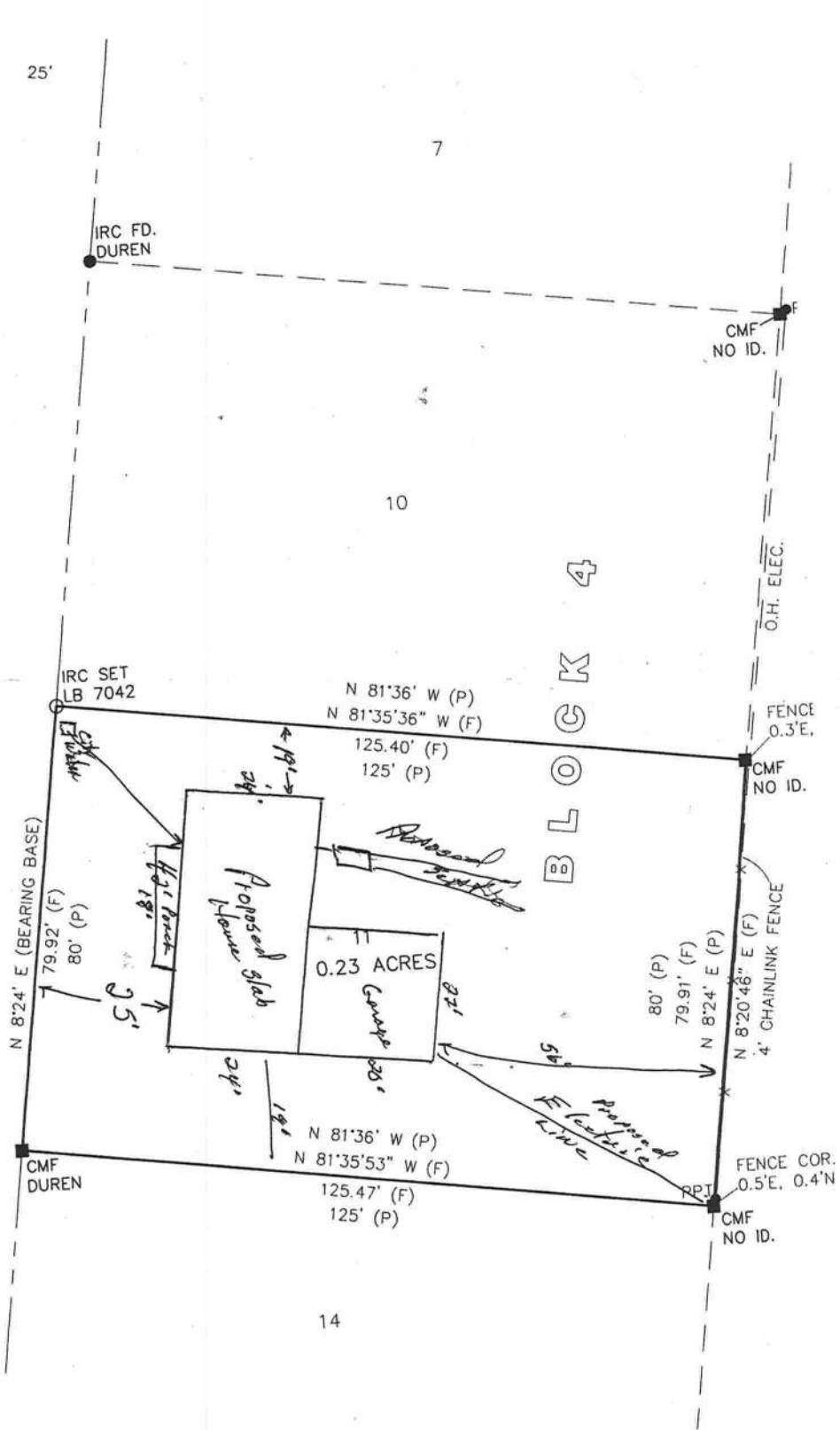
Internal gain	Occupants	Btuh/occupant	Appliance	Load
	4	X 300 +	1200	2400 Btuh

Totals for Cooling	Subtotal	10654 Btuh
	Duct gain(using duct multiplier of 0.10)	1065 Btuh
	Total sensible gain	11720 Btuh
	Latent infiltration gain (for 51 gr. humidity difference)	6837 Btuh
	Latent occupant gain (4 people @ 230 Btuh per person)	920 Btuh
	Latent other gain	0 Btuh
	TOTAL GAIN	19476 Btuh

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)
(U - Window U-Factor or 'DEF' for default)
(InSh - Interior shading device: none(N), Blinds/Daperies(B) or Roller Shades(R))
(ExSh - Exterior shading device: none(N) or numerical value)
(Ornt - compass orientation)

EnergyGauge® FLRCPB v3.30

CAMERON STREET
(formerly James Avenue)



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

Parcel I.D. #: 06763-001

Inst: 2005007114 Date: 03/29/2005 Time: 10:08
mk DC, P. DeWitt Cason, Columbia County B: 1041 P: 2142

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 SE CAMERON TERR., LAKE CITY, FLORIDA
Lot 11, Block 4, GOLF MANOR, according to the map or plat thereof as recorded in Plat Book 3, Page 44, of the Public Records of Columbia County, FLORIDA.
2. General description of improvement: single family dwelling
3. Owner information:
 - a. Name and address:
JACOB D. TORTORICE
388 SW QUAIL HEIGHTS TERR., LAKE CITY,
FLORIDA 32025
 - b. Interest in property: Fee Simple
 - c. Name and Address of Fee Simple Titleholder (if other than owner):
4. Contractor: (Name and Address)
C & S CONSTRUCTION
456 SE ERMINE AVE., LAKE CITY, FLORIDA 32025
Telephone Number: (386) 755-7200
5. Surety (if any):
 - a. Name and Address;
Telephone Number: _____
 - b. Amount of Bond \$ _____
6. Lender: (Name and Address)
PEOPLES STATE BANK
350 SW MAIN BLVD., LAKE CITY FL 32025
Telephone Number: 386-754-0002
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)
PEOPLES STATE BANK
350 SW MAIN BLVD., LAKE CITY FL 32025
Telephone Number: 386-754-0002
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}

JACOB D. TORTORICE

_____ {SEAL}

Sworn to and subscribed before me this 24th day of March, 2005, by JACOB D. TORTORICE, who is personally known to me or who has produced

Notary Public

My Commission Expires: _____



Martha Bryan
Commission # DD232534
Expires August 10, 2007
Bonded Troy Fain - Insurance, Inc. 800-365-7019

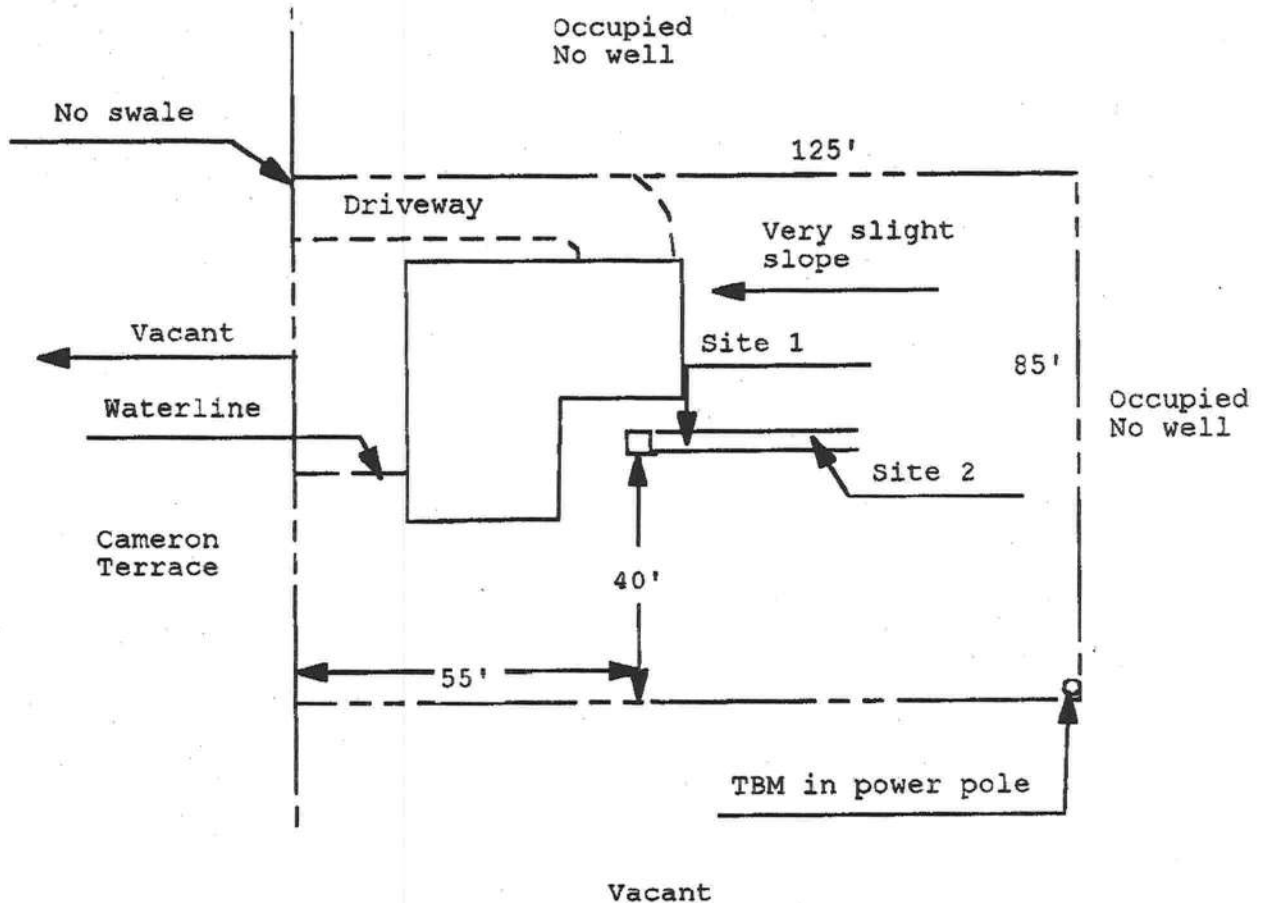
as identification.

**Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan**
 Permit Application Number: 05-0399X

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

TORTORICE/CR 04-2608

Golf Manor,
Block 4, Lot 11



1 inch = 30 feet

Site Plan Submitted By Paul L. Lyle Date 2/11/05
 Plan Approved ☒ Not Approved ☐ Date 4-18-05

By [Signature] Columbia CPHU

Notes: _____

@ CAM112M01 S CamaUSA Appraisal System Columbia County
4/21/2005 8:52 Legal Description Maintenance 4250 Land 001
Year T Property Sel AG 000
2005 R 33-3S-17-06786-011 Bldg 000
Xfea 000

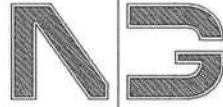
TORTORICE JACOB D

4250 TOTAL B

1	LOT 11,, BLK 4,, GOLF MANOR S/D , ORB 1041-2130	2
3		4
5		6
7		8
9		10
11		12
13		14
15		16
17		18
19		20
21		22
23		24
25		26
27		28

Mnt 4/11/2005 LARRY

F1=Task F3=Exit F4=Prompt F10=GoTo PgUp/PgDn F24=More



NICHOLAS
PAUL
GEISLER
ARCHITECT
N.C.A.R.B. Certified

1758 NW Brown Road
Lake City, FL 32055
386/755-9021

18 MAY 2005

JOHN KERCE
COLUMBIA COUNTY BUILDING DEPARTMENT
COLUMBIA COUNTY COURTHOUSE ANNEX
LAKE CITY, FLORIDA 32055

RW: HOUSE FOR C4S CONSTRUCTION
PERMIT Nr.: **23055**

DEAR MR. KERCE:

PLEASE BE ADVISED OF THE FOLLOWING CHANGE FOR THE ABOVE
REFERENCED PROJECT:

THE CONSTRUCTION DOCUMENTS PROVIDED FOR A BEARING POINT FOR THE
ROOF TRUSSES ALONG THE FRONT OF THE PORCH, ASSUMING THE TRUSSES
WERE TO BE 3 POINT BEARING. THE TRUSSES WERE MANUFACTURED AS 2
POINT BEARING WITH THE PORCH PORTION AS A CANTILEVER. THE BEAM AT
THE FRONT OF THE PORCH IS NOT REQUIRED IN THIS CASE AND SHALL BE
DELETED FROM THE PROJECT. IN LIEU OF THE BEAM AS NOTED IN THE
CONSTRUCTION DOCUMENTS, A NON-BEARING SIMULATED BEAM MAY BE
CONSTRUCTED AS DECORATIVE TRIM.

SHOULD YOU HAVE ANY QUESTION WITH THE FOREGOING, PLEASE CALL FOR
ASSISTANCE.

YOURS TRULY,
NICHOLAS PAUL GEISLER, ARCHITECT AR0007005

COLUMBIA COUNTY OFFICE OF 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 33-3S-17-06786-011

Building permit No. 000023055

Use Classification SFD & UTILITY

Fire: 17.01

Permit Holder JAMES R. COX, C&S CONSTR

Waste: 36.75

Owner of Building JACOB D. TORTORICE

Total: 53.76

Location: 241 SE CAMERON TERRACE, GOLF MANOR LOT 11 BLK4



Date: 06/14/2005


Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

~ JHN:KEN SWEET ~

**Columbia County Building Department
Culvert Waiver**

**Culvert Waiver No.
000000623**

DATE: 04/21/2005

BUILDING PERMIT NO. 23055

APPLICANT LAVONNE COX

PHONE 755.7200

ADDRESS 456 SE ERMINE AVE.

LAKE CITY

FL 32025

OWNER JACOB D. TORTORICE

PHONE

ADDRESS 241 SE CAMERON TERRACE

LAKE CITY

FL 32025

CONTRACTOR JAMES R. COX, C&S CONSTRUCTION

PHONE 755.7200

LOCATION OF PROPERTY 90-E TO OLD COUNTRY CLUB, TR GO TO TIM STREET, TR GO TO CAMERON TERR, TL
LOT IS ON THE LEFT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT GOLF MANOR

11

4

PARCEL ID # 33-3S-17-06786-011

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: *Lavonne Cox*

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:

No Ditches Along Existing St.
No Drainage Problems No Culvert Needed

SIGNED:

Ken Sweet

DATE:

04/22/05

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

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

COLUMBIA COUNTY

APR 22 2005

PUBLIC WORKS



11424

Notice of Treatment

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

Address: 536 SE Bay Ave. Phone (386) 752-1703

City Lake City

Site Location: Subdivision

Lot # 11 Block #

Address 241 SE Cameron Trc. Lake City

Gulf Manor

Permit # 23055

Product used	Active Ingredient	% Concentration
--------------	-------------------	-----------------

<input type="checkbox"/> Dursban TC	Chlorpyrifos	0.5%
-------------------------------------	--------------	------

<input type="checkbox"/> Termidor	Fipronil	0.06%
-----------------------------------	----------	-------

<input checked="" type="checkbox"/> Bora-Care	Disodium Octaborate Tetrahydrate	23.0%
---	----------------------------------	-------

Type treatment:

☐ Soil☒ Wood

Area Treated

Main Body

Square feet

1546

Linear feet

301

Gallons Applied

3

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 _____.

05-12-05

Date

315

Time

R.D. Crawford

Print Technician's Name

Remarks:

Applicator - White

Permit File - Canary

Permit Holder - Pink

6/04 ©

Notice of Intent for Preventative Treatment for Termites

(As required by Florida Building Code 104.2.6)

Date: 4-21-05

Lot 11 Block 4 Holly Manor 241 SE Canimar Ave. Lake City, FL
(Address of Treatment or Lot/Block of Treatment) City 33025

Florida Pest Control & Chemical Co.

www.flapest.com

Product to be used: Bora-Care Termiticide (Wood Treatment)

Chemical to be used: 23% Disodium Octaborate Tetrahydrate

Application will be performed onto structural wood at dried-in stage of construction. Bora-Care Termiticide application shall be applied according to EPA registered label directions as stated in the Florida Building Code Section 1861.1.8

(Information to be provided to local building code offices prior to concrete foundation installation.)