

DATE 04/20/2004

# Columbia County Building Permit


PERMIT

This Permit Expires One Year From the Date of Issue

000021760

APPLICANT KARA SUTTON PHONE 386-418-3592  
ADDRESS PO BOX 508 ALACHUA FL 32616  
OWNER SWEENEY BUILDING CONSTRUCTION PHONE 386-418-3592  
ADDRESS 340 SW WILSHIRE DR LAKE CITY FL 32025  
CONTRACTOR KENNETH SWEENEY PHONE 386-418-3592  
LOCATION OF PROPERTY 247, L SW CALLAWAY DR, R PHEASANT, R SW WILSHIRE DR, 9TH  
LOT ON LEFT  
TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 88500.00  
HEATED FLOOR AREA 1770.00 TOTAL AREA 2469.00 HEIGHT 17.20 STORIES 1  
FOUNDATION CONCRETE WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB  
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 PP DEVELOPMENT PERMIT NO. \_\_\_\_\_

PARCEL ID 15-4S-16-03023-388 SUBDIVISION CALLAWAY  
LOT 88 BLOCK \_\_\_\_\_ PHASE \_\_\_\_\_ UNIT 3 TOTAL ACRES .50

000000280 N CBC044706   
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor  
PERMIT 04-0336-N BK RJ Y  
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE, FLOOR 1 FOOT ABOVE THE ROAD

Check # or Cash 6178

## FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power \_\_\_\_\_ Foundation \_\_\_\_\_ Monolithic \_\_\_\_\_  
date/app. by date/app. by date/app. by  
Under slab rough-in plumbing \_\_\_\_\_ Slab \_\_\_\_\_ Sheathing/Nailing \_\_\_\_\_  
date/app. by date/app. by date/app. by  
Framing \_\_\_\_\_ Rough-in plumbing above slab and below wood floor \_\_\_\_\_  
date/app. by date/app. by  
Electrical rough-in \_\_\_\_\_ Heat & Air Duct \_\_\_\_\_ Peri. beam (Lintel) \_\_\_\_\_  
date/app. by date/app. by date/app. by  
Permanent power \_\_\_\_\_ C.O. Final \_\_\_\_\_ Culvert \_\_\_\_\_  
date/app. by date/app. by date/app. by  
M/H tie downs, blocking, electricity and plumbing \_\_\_\_\_ Pool \_\_\_\_\_  
date/app. by date/app. by  
Reconnection \_\_\_\_\_ Pump pole \_\_\_\_\_ Utility Pole \_\_\_\_\_  
date/app. by date/app. by date/app. by  
M/H Pole \_\_\_\_\_ Travel Trailer \_\_\_\_\_ Re-roof \_\_\_\_\_  
date/app. by date/app. by date/app. by

BUILDING PERMIT FEE \$ 445.00 CERTIFICATION FEE \$ 12.35 SURCHARGE FEE \$ 12.35  
MISC. FEES \$ .00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ \_\_\_\_\_ WASTE FEE \$ \_\_\_\_\_  
FLOOD ZONE DEVELOPMENT FEE \$ \_\_\_\_\_ CULVERT FEE \$ 25.00 TOTAL FEE 544.70

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

For Office Use Only Application # 0403-87 Date Received 3/26/04 By LH Permit # 21760/280  
Application Approved by - Zoning Official BLK Date 19.04.04 Plans Examiner RJ Date 4-20-04  
Flood Zone X per plat Development Permit N/A Zoning RSF-2 Land Use Plan Map Category RES. Low Dev.  
Comments \_\_\_\_\_

Applicants Name SWEENEY BUILDING CONSTRUCTION, INC. Phone (386) 418-3592  
Address PO BOX 508 ALACHUA, FL 32616  
Owners Name \_\_\_\_\_ Phone \_\_\_\_\_  
911 Address 340 SW Wilshire Drive  
Contractors Name KENNETH SWEENEY/SWEENEY BUILDING CONSTRUCTION, INC. Phone (386) 418-3592  
Address PO BOX 508 ALACHUA, FL 32616  
Fee Simple Owner Name & Address \_\_\_\_\_  
Bonding Co. Name & Address \_\_\_\_\_  
Architect/Engineer Name & Address Juris Lutzens 9320 NW 13<sup>th</sup> St. Gainesville, FL 32606  
Mortgage Lenders Name & Address \_\_\_\_\_

Property ID Number 15-45-16-03023-388 Estimated Cost of Construction \_\_\_\_\_  
Subdivision Name CALLAWAY Lot 88 Block \_\_\_\_\_ Unit 3 Phase \_\_\_\_\_  
Driving Directions 90 West to 252B, cross over 247, turn left onto SW Callaway Dr, turn rt onto Pheasant Way, turn right onto SW Wilshire Drive, 9<sup>th</sup> lot on left.

Type of Construction Residential Number of Existing Dwellings on Property 0  
Total Acreage .5003 Lot Size \_\_\_\_\_ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive  
Actual Distance of Structure from Property Lines - Front 28' Side 56' Side 31' Rear 70'  
Total Building Height 17'2" Number of Stories 1 Heated Floor Area 1770 Roof Pitch 6/12

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

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

Kara Sutton  
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 CBC044706  
Competency Card Number \_\_\_\_\_

NOTARY STAMP/SEAL

Notary Signature \_\_\_\_\_

Rec'd L.00  
For Copy \$2.00

**Advanced Title and Settlement Services, LLC**  
THIS INSTRUMENT WAS PREPARED INCIDENTAL TO  
THE WRITING OF A TITLE INSURANCE POLICY BY  
AND RETURN TO:  
Kathy Blake  
Advanced Title and Settlement Services, LLC  
3600 N.W. 43rd Street, Suite #E-1  
Gainesville, FL 32606

Inst: 2004008418 Date: 04/15/2004 Time: 11:21  
272K DC, P. Dewitt Cason, Columbia County B: 1012 P: 1418

File No: 041891-09

Property Appraiser's Parcel I.D. (Folio) Number(s):  
15-4S-16-03023-099; Need Cut Out

## NOTICE OF COMMENCEMENT

### To whom it may concern:

The undersigned hereby informs all concerned that improvements will be made to certain real property, and in accordance with section 713.13 of the Florida Statutes, the following information is stated in this NOTICE OF COMMENCEMENT.

Legal Description of property (include Street Address, if available)

Lot 88, of Callaway, Unit No. 3, according to the plat thereof, as recorded in Plat Book 7, Pages 145 and 146, of the Public Records of Columbia County, Florida.

340 SW Wilshire Drive  
Lake City, FL 32024

General description of improvements Single Family Dwelling

Owner: SWEENEY BUILDING CONSTRUCTION, INC., A FLORIDA CORPORATION  
Address P.O. Box 508 Alachua, FL 32616

Owner's interest in site of the Improvement Fee Simple

Fee Simple title holder (if other than owner)

Name  
Address

Contractor Sweeney Building Construction, Inc.  
Address P.O. Box 508, Alachua, FL 32616

Surety (if any)  
Address Amount of Bond \$

Any person making a loan for the construction of the improvements:

Name Capital City Bank  
Address 1301 Metropolitan Boulevard Tallahassee, FL 32308

Person within the State of Florida designated by owner upon whom notices or other documents may be served:

Name  
Address

In addition to himself, owner designates the following person to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) (h), Florida Statutes. (Fill in at Owner's option)

Name  
Address

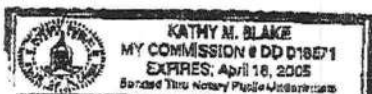
Sweeney Building Construction, Inc.

By: Barbara J. Sweeney  
Barbara J. Sweeney, Vice President

STATE OF Florida  
COUNTY OF Alachua

Sworn to and subscribed before me this 14th day of April, 2004, by Barbara J. Sweeney, Vice President, of SWEENEY BUILDING CONSTRUCTION, INC., A FLORIDA CORPORATION, on behalf of the Corporation.  
Personally Known X OR Produced Identification \_\_\_\_\_ Type of Identification Produced \_\_\_\_\_

(NOTARY SEAL)



Kathy M. Blake  
Signature of Notary Public  
Kathy M. Blake  
Printed Name of Notary Public





STATE OF FLORIDA  
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 04-0336N

PART II - SITE PLAN

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

See Attached site plan

Notes:

Site Plan submitted by: Kara Sutton Signature

Plan Approved ☒ Not Approved ☐ Date 3-19-04 Title

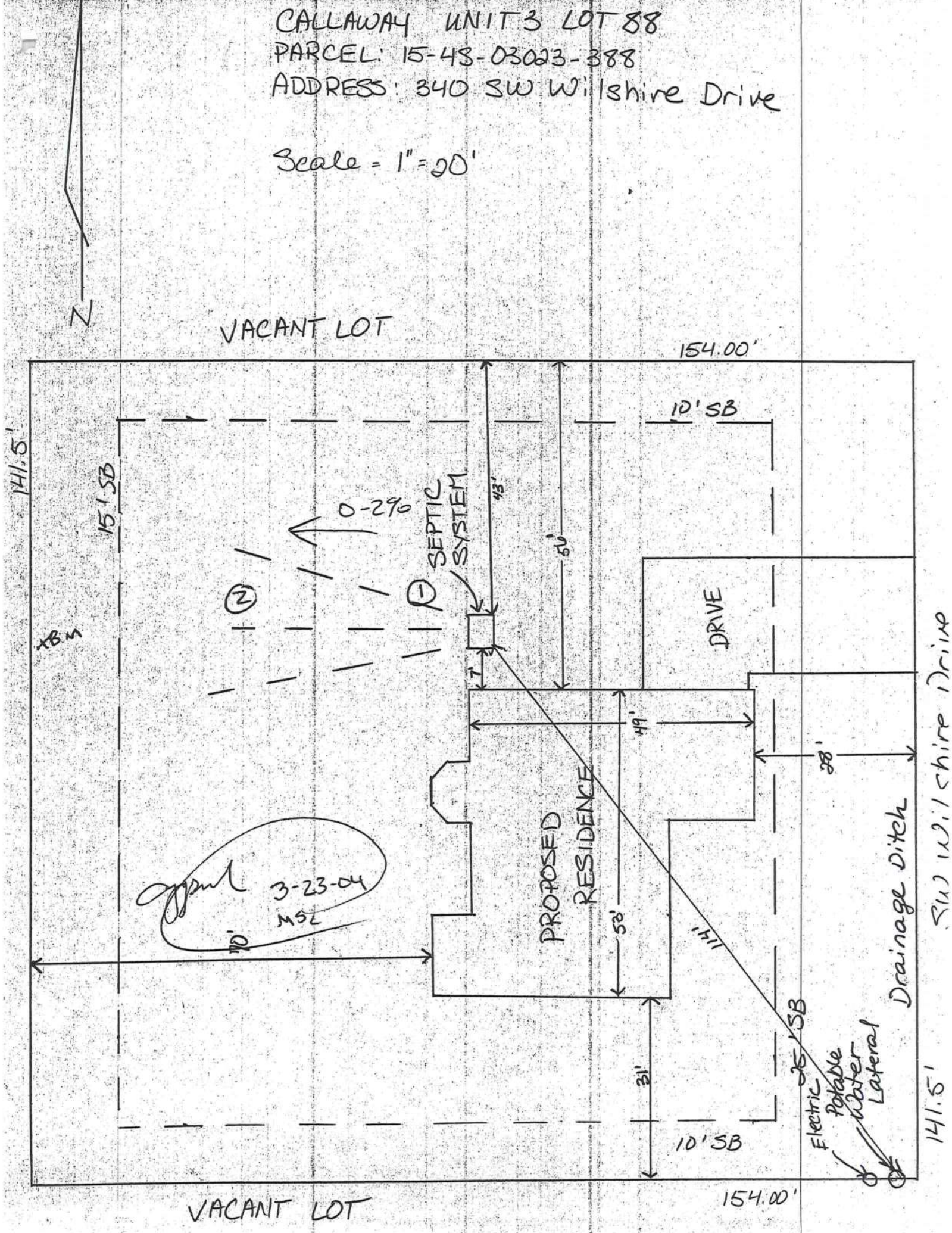
By [Signature] Columbia County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT



CALLAWAY UNIT 3 LOT 88  
PARCEL: 15-48-03023-388  
ADDRESS: 340 SW Wilshire Drive

Scale = 1" = 20'





FLORIDA ENERGY EFFICIENCY CODE  
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A

Project Name:	CHEVIS MODEL	Builder:	SWEENEY CONSTRUCTION
Address:		Permitting Office:	Columbia County
City, State:	,	Permit Number:	21760
Owner:		Jurisdiction Number:	221000
Climate Zone:	North		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 42.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	4	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	1770 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft² 229.0 ft²	a. Electric Heat Pump	Cap: 40.0 kBtu/hr
b. Default tint	0.0 ft² 0.0 ft²		HSPF: 7.00
c. Labeled U or SHGC	0.0 ft² 0.0 ft²	b. N/A	
8. Floor types		c. N/A	
a. Slab-On-Grade Edge Insulation	R=0.0, 210.0(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 50.0 gallons
9. Wall types			EF: 0.88
a. Frame, Wood, Exterior	R=13.0, 1374.0 ft²	b. N/A	
b. Frame, Wood, Adjacent	R=13.0, 234.0 ft²	c. Conservation credits	
c. N/A		(HR-Heat recovery, Solar	
d. N/A		DHP-Dedicated heat pump)	
e. N/A		15. HVAC credits	PT,
10. Ceiling types		(CF-Ceiling fan, CV-Cross ventilation,	
a. Under Attic	R=30.0, 1770.0 ft²	HF-Whole house fan,	
b. N/A		PT-Programmable Thermostat,	
c. N/A		MZ-C-Multizone cooling,	
11. Ducts		MZ-H-Multizone heating)	
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 125.0 ft		
b. N/A			

Glass/Floor Area: 0.13	Total as-built points: 29801	PASS
	Total base points: 29888	

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

PREPARED BY: SUNCOAST INSULATORS

DATE: 3/9/04

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


OWNER/AGENT: Kara Sutton

DATE: 3-26-04

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.

BUILDING OFFICIAL:

DATE:



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.	



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

ADDRESS: , , ,

PERMIT #:

BASE					AS-BUILT					
WATER HEATING										
Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Credit X Multiplier = Total Multiplier
4		2746.00		10984.0	50.0	0.88	4		1.00	2746.00 1.00 10984.0
					As-Built Total:					10984.0

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points = Total Points	Cooling Points	+	Heating Points	+	Hot Water Points = Total Points
9562		9343		10984 29888	8961		9856		10984 29801

PASS





WINTER CALCULATIONS  
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT						
Winter Base Points: 14891.4				Winter As-Built Points: 17042.4						
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
14891.4		0.6274	9342.8	17042.4		1.000	(1.069 x 1.169 x 1.00)	0.487	0.950	9856.1
				17042.4		1.00	1.250	0.487	0.950	9856.1



SUMMER CALCULATIONS  
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT								
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Ormt Len Hgt		Area X SPM X SOF = Points					
.18	1770.0	20.04	6384.7	Double, Clear	W	2.0	6.0	68.0	38.52	0.85	2225.1	
				Double, Clear	E	2.0	6.0	115.0	42.06	0.85	4102.2	
				Double, Clear	S	2.0	6.0	18.0	35.87	0.78	501.0	
				Double, Clear	N	2.0	6.0	28.0	19.20	0.90	483.9	
				As-Built Total:				229.0		7312.2		
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points					
Adjacent	234.0	0.70	163.8	Frame, Wood, Exterior	13.0		1374.0	1.50	2061.0			
Exterior	1374.0	1.70	2335.8	Frame, Wood, Adjacent	13.0		234.0	0.60	140.4			
Base Total: 1608.0 2499.6				As-Built Total:				1608.0		2201.4		
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points							
Adjacent	18.0	2.40	43.2	Exterior Insulated	20.0 4.10 82.0							
Exterior	20.0	6.10	122.0	Adjacent Insulated	18.0 1.60 28.8							
Base Total: 38.0 165.2				As-Built Total:		38.0 110.8						
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points					
Under Attic	1770.0	1.73	3062.1	Under Attic	30.0		1770.0	1.73 X 1.00		3062.1		
Base Total: 1770.0 3062.1				As-Built Total:				1770.0		3062.1		
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points					
Slab	210.0(p)	-37.0	-7770.0	Slab-On-Grade Edge Insulation	0.0		210.0(p)	-41.20		-8652.0		
Raised	0.0	0.00	0.0									
Base Total: -7770.0				As-Built Total:				210.0		-8652.0		
INFILTRATION Area X BSPM = Points				Area X SPM = Points								
1770.0 10.21 18071.7				1770.0 10.21 18071.7								



# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

**ESTIMATED ENERGY PERFORMANCE SCORE\* = 82.7**

**The higher the score, the more efficient the home.**

1 1 1 1

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 42.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	4	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	1770 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear - single pane	0.0 ft² 229.0 ft²	a. Electric Heat Pump	Cap: 40.0 kBtu/hr
b. Clear - double pane	0.0 ft² 0.0 ft²		HSPF: 7.00
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		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 210.0(p) ft	a. Electric Resistance	Cap: 50.0 gallons
b. N/A			EF: 0.88
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=13.0, 1374.0 ft²	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=13.0, 234.0 ft²	DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	PT,
d. N/A			
e. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
10. Ceiling types		HF-Whole house fan,	
a. Under Attic	R=30.0, 1770.0 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, 125.0 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<sup>TM</sup> 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](http://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: FLRCSB v3.30)



**RESIDENTIAL MINIMUM PLAN REQUIREMENTS AND CHECKLIST FOR  
FLORIDA BUILDING CODE 2001  
ONE (1) AND TWO (2) FAMILY DWELLINGS  
ALL REQUIREMENTS ARE SUBJECT TO CHANGE  
EFFECTIVE MARCH 1, 2002**

1. ALL BUILDINGS CONSTRUCTED EAST OF SAID LINE SHALL BE ----- 100 MPH
2. ALL BUILDINGS CONSTRUCTED WEST OF SAID LINE SHALL BE -----110 MPH
3. NO AREA IN COLUMBIA COUNTY IS IN A WIND BORNE DEBRIS REGION

Applicant	Plans Examiner	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	All drawings must be clear, concise and drawn to scale ("Optional " details that are not used shall be marked void or crossed off). Square footage of different areas shall be shown on plans.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Designers name and signature on document (FBC 104.2.1). If licensed architect or engineer, official seal shall be affixed.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<b><u>Site Plan including:</u></b>
		a) Dimensions of lot
		b) Dimensions of building set backs
		c) Location of all other buildings on lot, well and septic tank if applicable, and all utility easements.
		d) Provide a full legal description of property.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<b><u>Wind-load Engineering Summary, calculations and any details required</u></b>
		a) Plans or specifications must state compliance with FBC Section 1606
		b) The following information must be shown as per section 1606.1.7 FBC
		a. Basic wind speed (MPH)
		b. Wind importance factor (I) and building category
		c. Wind exposure – if more than one wind exposure is used, the wind exposure and applicable wind direction shall be indicated
		d. The applicable internal pressure coefficient
		e. Components and Cladding. The design wind pressure in terms of psf (kN/m <sup>2</sup> ), to be used for the design of exterior component and cladding materials not specifically designed by the registered design professional
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<b><u>Elevations including:</u></b>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	a) All sides
<input type="checkbox"/>	<input checked="" type="checkbox"/>	b) Roof pitch
<input type="checkbox"/>	<input checked="" type="checkbox"/>	c) Overhang dimensions and detail with attic ventilation
<input type="checkbox"/>	<input checked="" type="checkbox"/>	d) Location, size and height above roof of chimneys
<input type="checkbox"/>	<input checked="" type="checkbox"/>	e) Location and size of skylights
<input type="checkbox"/>	<input checked="" type="checkbox"/>	f) Building height
<input type="checkbox"/>	<input checked="" type="checkbox"/>	g) Number of stories

- |                          |                                     |     |
|--------------------------|-------------------------------------|-----|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> |     |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> |     |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> |     |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | N/A |
| <input type="checkbox"/> | <input type="checkbox"/>            | N/A |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> |     |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> |     |
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| <input type="checkbox"/> | <input checked="" type="checkbox"/> |     |
| <input type="checkbox"/> | <input type="checkbox"/>            | N/A |
| <input type="checkbox"/> | <input type="checkbox"/>            | N/A |
- Floor Plan including:**
- Rooms labeled and dimensioned
  - Shear walls
  - Windows and doors (including garage doors) showing size, mfg., approval listing and attachment specs. (FBC 1707) and safety glazing where needed (egress windows in bedrooms to be shown)
  - Fireplaces (gas appliance) (vented or non-vented) or wood burning with hearth
  - Stairs with dimensions (width, tread and riser) and details of guardrails and handrails
  - Must show and identify accessibility requirements (accessible bathroom)
- Foundation Plan including:**
- Location of all load-bearing wall with required footings indicated as standard Or monolithic and dimensions and reinforcing
  - All posts and/or column footing including size and reinforcing
  - Any special support required by soil analysis such as piling
  - Location of any vertical steel
- Roof System:**
- Truss package including:
    - Truss layout and truss details signed and sealed by Fl. Pro. Eng.
    - Roof assembly (FBC 104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
  - Conventional Framing Layout including:
    - Rafter size, species and spacing
    - Attachment to wall and uplift
    - Ridge beam sized and valley framing and support details
    - Roof assembly (FBC 104.2.1 Roofing systems, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
- Wall Sections including:**
- Masonry wall
    - All materials making up wall
    - Block size and mortar type with size and spacing of reinforcement
    - Lintel, tie-beam sizes and reinforcement
    - Gable ends with rake beams showing reinforcement or gable truss and wall bracing details
    - All required connectors with uplift rating and required number and size of fasteners for continuous tie from roof to foundation
    - Roof assembly shown here or on roof system detail (FBC 104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with resistance rating)
    - Fire resistant construction (if required)
    - Fireproofing requirements
    - Shoe type of termite treatment (termicide or alternative method)
    - Slab on grade
      - Vapor retarder (6mil. Polyethylene with joints lapped 6 inches and sealed)
      - Must show control joints, synthetic fiber reinforcement or Welded fire fabric reinforcement and supports
    - Indicate where pressure treated wood will be placed
    - Provide insulation R value for the following:
      - Attic space
      - Exterior wall cavity
      - Crawl space (if applicable)



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b) Wood frame wall

1. All materials making up wall
2. Size and species of studs
3. Sheathing size, type and nailing schedule
4. Headers sized
5. Gable end showing balloon framing detail or gable truss and wall hinge bracing detail
6. All required fasteners for continuous tie from roof to foundation (truss anchors, straps, anchor bolts and washers)
7. Roof assembly shown here or on roof system detail (FBC104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
8. Fire resistant construction (if applicable)
9. Fireproofing requirements
10. Show type of termite treatment (termiteicide or alternative method)
11. Slab on grade
  - a. Vapor retarder (6Mil. Polyethylene with joints lapped 6 inches and sealed
  - b. Must show control joints, synthetic fiber reinforcement or welded wire fabric reinforcement and supports
12. Indicate where pressure treated wood will be placed
13. Provide insulation R value for the following:
  - a. Attic space
  - b. Exterior wall cavity
  - c. Crawl space (if applicable)

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N/A

c) Metal frame wall and roof (designed, signed and sealed by Florida Prof. Engineer or Architect)

**Floor Framing System:**

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a) Floor truss package including layout and details, signed and sealed by Florida Registered Professional Engineer

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N/A

b) Floor joist size and spacing

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☐

c) Girder size and spacing

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☐

d) Attachment of joist to girder

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e) Wind load requirements where applicable

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☐

**Plumbing Fixture layout**

**Electrical layout including:**

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a) Switches, outlets/receptacles, lighting and all required GFCI outlets identified

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b) Ceiling fans

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c) Smoke detectors

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d) Service panel and sub-panel size and location(s)

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e) Meter location with type of service entrance (overhead or underground)

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f) Appliances and HVAC equipment

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g) Arc Fault Circuits (AFCI) in bedrooms

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**HVAC information**

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a) Manual J sizing equipment or equivalent computation

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b) Exhaust fans in bathroom

☐

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**Energy Calculations** (dimensions shall match plans)

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**Gas System** Type (LP or Natural) Location and BTU demand of equipment

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☒

**Disclosure Statement for Owner Builders**

**Notice Of Commencement**

**Private Potable Water**

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a) Size of pump motor

☐

☒

b) Size of pressure tank

☐

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c) Cycle stop valve if used

N/A  
city

## **THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS**

1. **Building Permit Application:** A current Building Permit Application form is to be completed and submitted for all residential projects.
2. **Parcel Number:** The parcel number (Tax ID number) from the Property Appraiser (386) 758-1084 is required. A copy of property deed is also requested.
3. **Environmental Health Permit or Sewer Tap Approval:** A copy of the Environmental Health permit, existing septic approval or sewer tap approval is required before a building permit can be issued. (386) 758-1058 ( Toilet facilities shall be provided for construction workers )
4. **City Approval:** If the project is to be located within the city limits of the Town of Fort White, prior approval is required. The Town of Fort White approval letter is required to be submitted by the owner or contractor to this office when applying for a Building Permit.
5. **Flood Information:** All projects within the Floodway of the Suwannee or Santa Fe Rivers shall require permitting through the Suwannee River Water Management District, before submitting application to this office. Any project located within a flood zone where the base flood elevation (100 year flood) has been established shall meet the requirements of Section 8.8 of the Columbia County Land Development Regulations. Any project located within a flood zone where the base flood elevation has not been established (Zone A) shall meet the requirements of Section 8.7 of the Columbia County Land Development Regulations. **CERTIFIED FINISHED FLOOR ELEVATIONS WILL BE REQUIRED ON ANY PROJECT WHERE THE BASE FLOOD ELEVATION (100 YEAR FLOOD) HAS BEEN ESTABLISHED.**  
A development permit will also be required. Development permit cost is \$10.00
6. **Driveway Connection:** If the property does not have an existing access to a public road, then an application for a culvert permit (\$25.00) must be made. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver (\$50.00). All culvert waivers are sent to the Columbia County Public Works Department for approval or denial.
7. **911 Address:** If the project is located in an area where the 911 address has been issued, then the proper paperwork from the 911 Addressing Department must be submitted. (386) 758-8787

**ALL REQUIRED INFORMATION IS TO BE SUBMITTED FOR REVIEW. YOU WILL BE NOTIFIED WHEN YOUR APPLICATION AND PLANS ARE APPROVED AND READY TO PERMIT. PLEASE DO NOT EXPECT OR REQUEST THAT PERMIT APPLICATIONS BE REVIEWED OR APPROVED WHILE YOU ARE HERE – TIME WILL NOT ALLOW THIS –PLEASE DO NOT ASK**



# **NOTICE:**

## **ADDRESSES BY APPOINTMENT ONLY!**

**TO OBTAIN A 9-1-1 ADDRESS THE REQUESTER MUST CONTACT THE COLUMBIA COUNTY 9-1-1 ADDRESSING DEPARTMENT AT (386) 752-8787 FOR AN APPOINTMENT TIME AND DATE:**

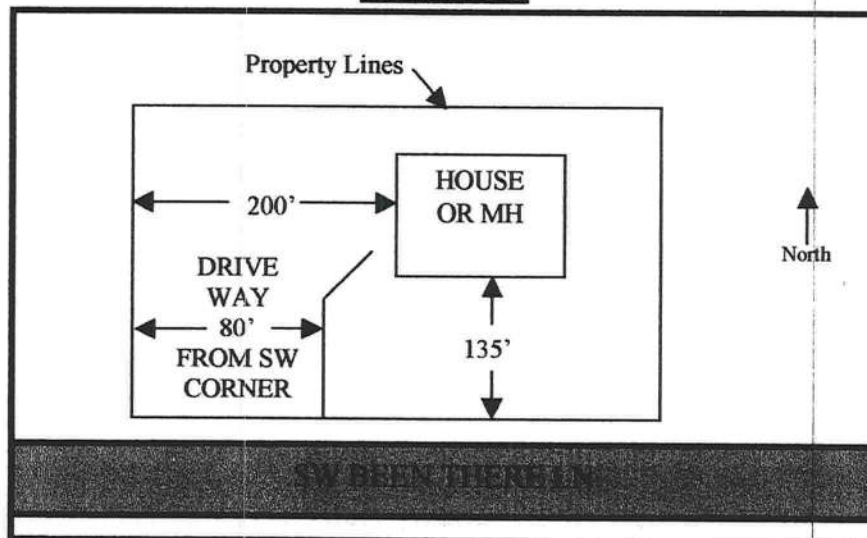
## **YOU CAN NOT OBTAIN A NEW ADDRESS OVER THE TELEPHONE. MUST MAKE AN APPOINTMENT!**

**THE ADDRESSING DEPARTMENT IS LOCATED AT 263 NW LAKE CITY AVENUE (OFF OF WEST U.S. HIGHWAY 90 WEST OF INTERSTATE 75 AT THE COLUMBIA COUNTY EMERGENCY OPERATIONS CENTER).**

### **THE REQUESTER WILL NEED THE FOLLOWING:**

1. THE PARCEL OR TAX ID NUMBER (SAMPLE: "25-4S-17-12345-123" OR "R12345-123) FOR THE PROPERTY.
2. A PLAT, PLAN, SITE PLAN, OR DRAWING SHOWING THE PROPERTY LINES OF THE PARCEL.
  - a. LOCATION OF PLANNED RESIDENT OR BUSINESS STRUCTURE ON THE PROPERTY WITH DISTANCES FROM TWO OF THE PROPERTY LINES TO THE STRUCTURE (SEE SAMPLE BELOW).
  - b. LOCATION OF THE ACCESS POINT (DRIVEWAY, ETC.) ON THE ROADWAY FROM WHICH LOCATION IS TO BE ADDRESSED WITH A DISTANCE FROM A PARALLEL PROPERTY LINE AND OR PROPERTY CORNER (SEE SAMPLE BELOW).
  - c. TRAVEL OF THE DRIVEWAY FROM THE ACCESS POINT TO THE STRUCTURE (SEE SAMPLE BELOW).

### **SAMPLE:**



**NOTE: 5 TO 7 WORKING DAYS MAY BE REQUIRED IF ADDRESSING DEPARTMENT NEEDS TO CONDUCT AN ON SITE SURVEY.**

**Columbia County Building Department  
Culvert Permit**

**Culvert Permit No.  
000000280**

DATE 04/20/2004 PARCEL ID # 15-4S-16-03023-388  
APPLICANT KARA SUTTON PHONE 386-418-3592  
ADDRESS PO BOX 508 ALACHUA FL 32626  
OWNER SWEENEY BUILDING CONSTRUCTION PHONE 386-418-3592  
ADDRESS 340 SW WILSHIRE DR LAKE CITY FL 32025  
CONTRACTOR KENNETH SWEENEY PHONE 386-418-3592  
LOCATION OF PROPERTY 247, L CALLAWAY DR, R PHEASANT WAY, R SW WILSHIRE DR, 7TH LOT  
ON LEFT \_\_\_\_\_

SUBDIVISION/LOT/BLOCK/PHASE/UNIT CALLAWAY 88 3

SIGNATURE *Kenneth C Sweeney*

**INSTALLATION REQUIREMENTS**

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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.

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Culvert installation shall conform to the approved site plan standards.

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Department of Transportation Permit installation approved standards.

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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**





THIS INSTRUMENT WAS PREPARED INCIDENTAL TO  
THE WRITING OF A TITLE INSURANCE POLICY BY  
AND RETURN TO:

Kathy Blake  
Advanced Title and Settlement Services, LLC  
3600 N.W. 43rd Street, Suite #E-1  
Gainesville, FL 32606

Inst: 2004008416 Date: 04/15/2004 Time: 11:21  
Doc Stamp-Dead : 167.30

YMK DC, P. Dewitt Cason, Columbia County B: 1012 P: 1414

File Number: 041891-09

Parcel Identification Number: 15-4S-16-03023-099; need cut out

(Space Above This Line For Recording Date)

## Warranty Deed

This Warranty Deed made this 13th day of April, 2004, between Daniel Crapps, Individually and as Trustee under Trust Agreement dated January 14, 1996, known as Callaway Land Trust whose post office address is 2806 US Highway 90, Lake City, FL 32055, grantor, and SWEENEY BUILDING CONSTRUCTION, INC., A FLORIDA CORPORATION a corporation existing under the laws of FLORIDA, and having its principal place of business at P.O. Box 508, Alachua, FL 32616, grantee:

(Whenever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, trusts and trustees)

Witnesseth, that said grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations 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 Columbia County, Florida, to-wit:

Lot 88, of Callaway, Unit Three, according to the plat thereof, as recorded in Plat Book 7, Pages 145 and 146, of the Public Records of Columbia County, Florida.

The property described in this instrument is not the homestead of the grantor who maintains his homestead at 293 NW Harris Lake Drive, Lake City, FL 32055, nor is the property contiguous thereto.

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 the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor 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, 2003, restrictions, reservations, covenants and easements of record.

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:

Lisa Hicks  
Witness Name: Lisa Hicks

Daniel Crapps  
Daniel Crapps, Individually and as Trustee  
under Trust Agreement dated January 14, 1996,  
known as Callaway Land Trust

Mary Lyons  
Witness Name: MARY LYONS

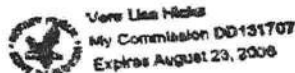
STATE OF FLORIDA  
COUNTY OF COLUMBIA

Sworn to and subscribed before me this 13th day of April, 2004, by Daniel Crapps, Individually and as Trustee under Trust Agreement dated January 14, 1996, known as Callaway Land Trust. Personally Known        OR Produced Identification        Type of Identification Produced       

Vera Lisa Hicks  
Signature of Notary Public

Vera Lisa Hicks  
Printed Name of Notary Public

(NOTARY SEAL)



# 21760



# UNIVERSAL

## ENGINEERING SCIENCES

Consultants In: Geotechnical Engineering •  
Environmental Sciences • Construction Materials Testing

4475 S.W. 35th Terrace • Gainesville, Florida 32608 • (352) 372-3392

# REPORT ON IN-PLACE DENSITY TESTS

Permit # 000021760

CLIENT: Sweeney Const.

PROJECT: Calloway Sub. Lot 88  
340 S.W. Wilshire Dr.

AREA TESTED: fill + prop Bldg. PAD

COURSE: F/K DEPTH OF TEST: 0-1'

TYPE OF TEST: D-2922 DATE TESTED: 4/23/64

NOTE: The below tests DO/DO NOT meet the minimum 95 % compaction requirements of maximum density.

REMARKS: \_\_\_\_\_

[illegible]

TECH. T.I.



**CHRYSTIAN CALLAWAY**  
OWNER

# 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 15-4S-16-03023-388

Building permit No. 000021760

Use Classification SFD, UTILITY

Fire: 17.01

Permit Holder KENNETH SWEENEY

Waste: 36.75

Owner of Building SWEENEY BUILDING CONSTRUCTION

Total: 53.76

Location: 340 WILSHIRE DR (CALLAWAY, LOT 88)

Date: 07/15/2004





Building Inspector

**POST IN A CONSPICUOUS PLACE**  
*(Business Places Only)*





5602 N.W. 13th STREET  
GAINESVILLE, FLORIDA 32653-2198

P.O. BOX 5875  
GAINESVILLE, FLORIDA 32627-5875

PHONE (352) 373-3642  
FAX (352) 373-9037

### CERTIFICATE OF PROTECTIVE TREATMENT

Builder: Sweeney Const Lot 88 # 21760  
Date: 4-27-04 Time: \_\_\_\_\_ AM \_\_\_\_\_ PM  
Site Location: 340 SW Wilshire Dr  
Area Treated: Living Entry Garage Patio  
Product Used: Dursban II Chemical Used: Chlorpyrifos  
% Concentration: .50% # Gallons Used: 260  
Applicator: Greg Thomas