

Notice of Treatment

11779

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

Address: Bays Ave

City: LC Phone: 752/1703

Site Location: Subdivision Southern Landings

Lot # 15 Block# Permit # 23631

Address 472 SW Stewart Loop

Product used	Active Ingredient	% Concentration
<input type="checkbox"/> Premise	Imidacloprid	0.1%
<input type="checkbox"/> Termidor	Fipronil	0.12%
<input checked="" type="checkbox"/> Bora-Care	Disodium Octaborate Tetrahydrate	23.0%

Type treatment:

☐ Soil

☒ Wood

Area Treated

Square feet

Linear feet

Gallons Applied

Dwelling

3175

898

5

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 _____.

1-18-06
Date

1600
Time

F254 Ginny
Print Technician's Name

Remarks: _____

Applicator - White

Permit File - Canary

Permit Holder - Pink

10/05



DATE 09/21/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023631

APPLICANT GEORGE KERCE PHONE 752-6197

ADDRESS 472 SW STEWART LOOP LAKE CITY FL 32025

OWNER GEORGE KERCE PHONE 752-6197

ADDRESS 219 SW PLANTATION TERR LAKE CITY FL 32025

CONTRACTOR OWNER PHONE _____

LOCATION OF PROPERTY 341, L BROTHERS LN, L PLANTATION TERR, 200 YARDS ON THE
RIGHT

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 121400.00

HEATED FLOOR AREA 2428.00 TOTAL AREA 3175.00 HEIGHT 21.00 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 XPP DEVELOPMENT PERMIT NO. _____

PARCEL ID 12-4S-16-02941-115 SUBDIVISION SOUTHERN LANDINGS AVIATION

LOT 15 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES .66

000000819

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

PERMIT 05-0931-N BK _____ N _____

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

COMMENTS: FLOOR ONE FOOT ABOVE THE ROAD

Check # or Cash 8004

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 \$ 610.00 CERTIFICATION FEE \$ 15.88 SURCHARGE FEE \$ 15.88

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

FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ 25.00 TOTAL FEE 716.76

INSPECTORS OFFICE L. NL 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

ck# 8004 984.76

Revised 9-23-04

For Office Use Only Application # 0509-32 Date Received 9/16/05 By G Permit # 819/23631
 Application Approved by - Zoning Official RLK Date 9-15-05 Plans Examiner OK Date 9-15-05
 Flood Zone 1A Development Permit N/A Zoning RSF-2 Land Use Plan Map Category Res. Low Dens
 Comments IT NDL, Power to, Culvert, Est cost, well letter

Applicants Name George Kerce Phone 7526197
 Address 472 S W Stewart Loop Lake City Fl.
 Owners Name Same Phone _____
 911 Address 219 SW Plantation Ter.
 Contractors Name George Kerce Phone 752-6197
 Address Same
 Fee Simple Owner Name & Address _____
 Bonding Co. Name & Address _____
 Architect/Engineer Name & Address Nicholas Geisler
 Mortgage Lenders Name & Address _____
 Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
 Property ID Number 02941-115 12-45-16 Estimated Cost of Construction 125,000.00
 Subdivision Name Southern Landings Aviation Lot 15 Block _____ Unit _____ Phase _____
 Driving Directions CR-341 to SW Brothers Ln. go 1/4 mile TL on SW Plantation Ter.
go 200 yards lot on RT.

Type of Construction SFD Number of Existing Dwellings on Property 0
 Total Acreage .66 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 48'6" Side 14'3" Side 57' Rear 96'3"
 Total Building Height _____ Number of Stories 1 Heated Floor Area 2428 Roof Pitch 6/12
PORCHES 219 GAR AGE 528 TOTAL 3175

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.

George Kerce
 Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me

this 21 day of 09 2005

Personally known ✓ or Produced Identification _____

Contractor Signature _____
 Contractors License Number _____
 Competency Card Number _____
 NOTARY STAMP/SEAL



Notary Signature

Columbia County Building Department Culvert Permit

Culvert Permit No.
000000819

DATE 09/21/2005 PARCEL ID # 12-4S-16-02941-115
APPLICANT GEORGE KERCE PHONE 752-6197
ADDRESS 472 SW STEWART LOOP LAKE CITY FL 32025
OWNER GEORGE KERCE PHONE 752-6197
ADDRESS 219 SW PLANTATION TERR LAKE CITY FL 32025
CONTRACTOR OWNER PHONE _____
LOCATION OF PROPERTY CR 341, L ON SW PLANTATION TERR, ON 200 YARDS ON THE RIGHT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT SOUTHERN LANDINGS AN 15

SIGNATURE

George Kerce

INSTALLATION REQUIREMENTS

☒ X

Culvert size will be 18 inches in diameter with a total length of 32 feet, leaving 24 feet of driving surface. Both ends will be mitered 4 foot with a 4 : 1 slope and poured with a 4 inch thick reinforced concrete slab.

INSTALLATION NOTE: Turnouts will be required as follows:

- a) a majority of the current and existing driveway turnouts are paved, or;
- b) the driveway to be served will be paved or formed with concrete.

Turnouts shall be concrete or paved a minimum of 12 feet wide or the width of the concrete or paved driveway, whichever is greater. The width shall conform to the current and existing paved or concreted turnouts.

☐

Culvert installation shall conform to the approved site plan standards.

☐

Department of Transportation Permit installation approved standards.

☐

Other _____

ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED
DURING THE INSTALLATION OF THE CULVERT.

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

Amount Paid 25.00



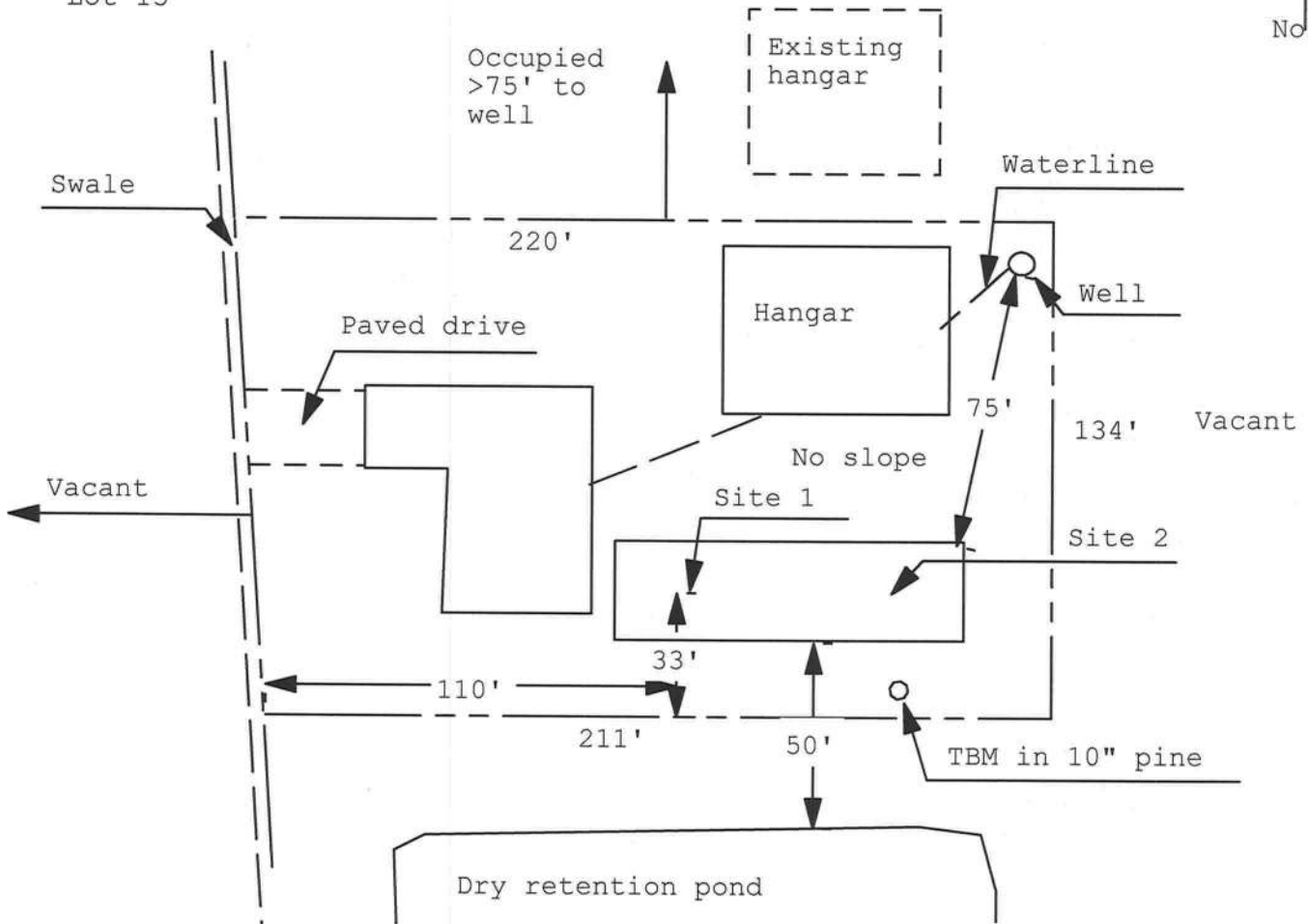
**Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan**
Permit Application Number: 05-0931N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

KERCE/CR 05-3067

Southern Landings
Lot 15

North



1 inch = 50 feet

Site Plan Submitted By Paul L. Lyle Date 9/8/05
Plan Approved ☒ Not Approved ☐ Date 9-14-05

By M. A. 21 Columbia CPHU

Notes: _____

Columbia County Property Appraiser

DB Last Updated: 8/3/2005

2005 Proposed Values

Parcel: 12-4S-16-02941-115

Tax Record

Property Card

Interactive GIS Map

Print

Owner & Property Info

Search Result: 1 of 1

Owner's Name	KERCE GEORGE
Site Address	PLANTATION
Mailing Address	472 SW STEWART LOOP LAKE CITY, FL 32024
Brief Legal	LOT 15 SOUTHERN LANDINGS AVIATION S/D. WD 1034-1960, WD 1041-2506.

Use Desc. (code)	VACANT (000000)
Neighborhood	12416.00
Tax District	2
UD Codes	MKTA06
Market Area	06
Total Land Area	0.660 ACRES

Property & Assessment Values

Mkt Land Value	cnt: (1)	\$38,500.00
Ag Land Value	cnt: (0)	\$0.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$38,500.00

Just Value	\$38,500.00
Class Value	\$0.00
Assessed Value	\$38,500.00
Exempt Value	\$0.00
Total Taxable Value	\$38,500.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale Vlmp	Sale Qual	Sale RCode	Sale Price
3/23/2005	1041/2506	WD	V	Q		\$60,000.00
1/3/2005	1034/1960	WD	V	Q		\$90,000.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
NONE						

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

Land Breakdown

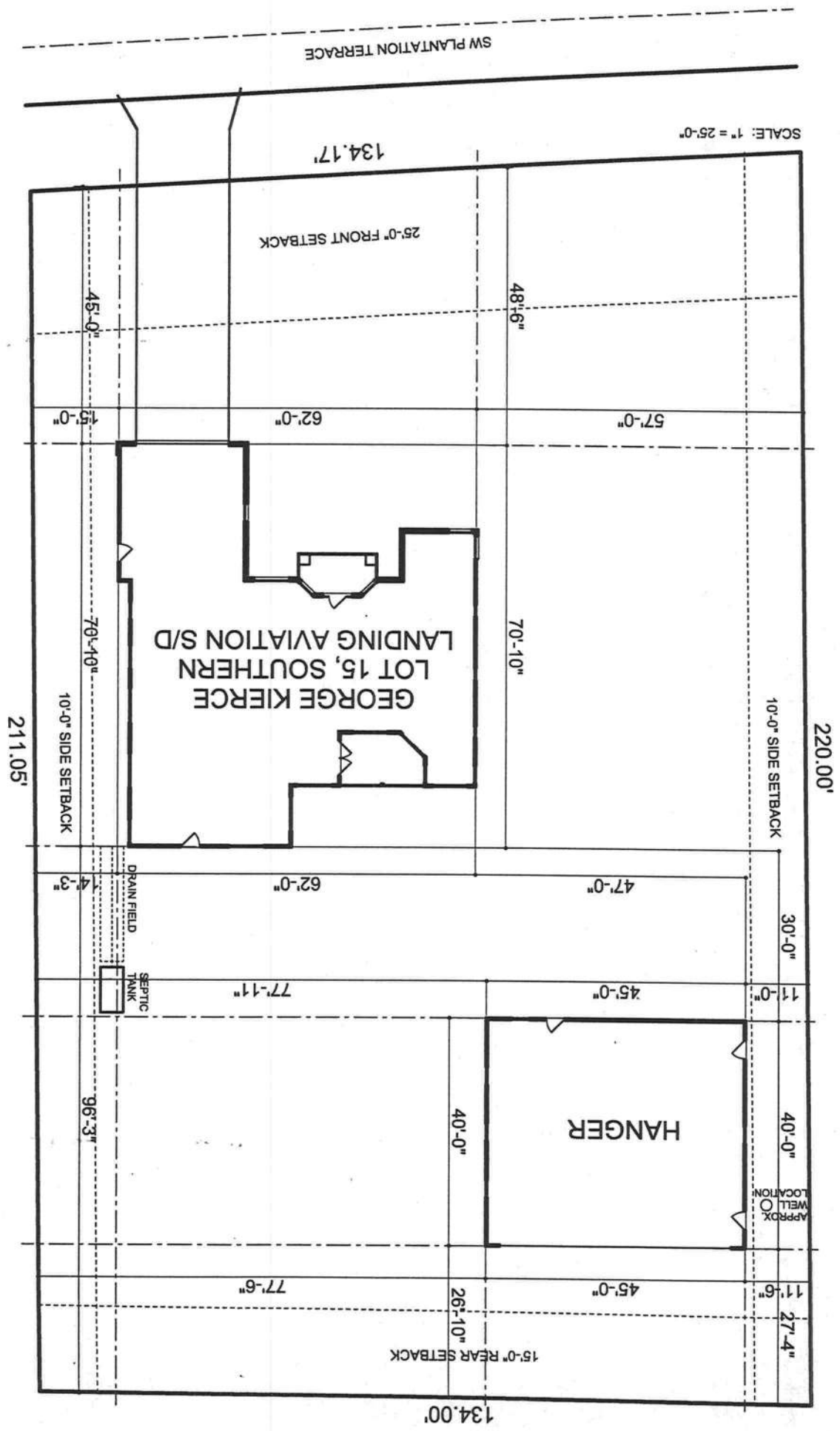
Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000000	VAC RES (MKT)	1.000 LT - (.660AC)	1.00/1.00/1.00/1.00	\$38,500.00	\$38,500.00

Columbia County Property Appraiser

DB Last Updated: 8/3/2005

1 of 1





FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: **George Kierce**
Address: **Lot: , Sub: Cannon Creek, Plat:**
City, State: **Lake City, FL 32025-**
Owner: **Spec House**
Climate Zone: **North**

Builder: **George Kierce**
Permitting Office:
Permit Number:
Jurisdiction Number:

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 3 ☐
5. Is this a worst case? No ☐
6. Conditioned floor area (ft²) 2428 ft² ☐
7. Glass area & type ☐
 - a. Clear - single pane 0.0 ft² ☐
 - b. Clear - double pane 527.0 ft² ☐
 - c. Tint/other SHGC - single pane 0.0 ft² ☐
 - d. Tint/other SHGC - double pane 0.0 ft² ☐
8. Floor types ☐
 - a. Slab-On-Grade Edge Insulation R=0.0, 250.0(p) ft ☐
 - b. N/A ☐
 - c. N/A ☐
9. Wall types ☐
 - a. Frame, Wood, Exterior R=13.0, 1434.0 ft² ☐
 - b. Frame, Wood, Adjacent R=13.0, 140.0 ft² ☐
 - c. N/A ☐
 - d. N/A ☐
 - e. N/A ☐
10. Ceiling types ☐
 - a. Under Attic R=30.0, 2600.0 ft² ☐
 - b. N/A ☐
 - c. N/A ☐
11. Ducts ☐
 - a. Sup: Unc. Ret: Unc. AH: Interior Sup. R=6.0, 40.0 ft ☐
 - b. N/A ☐

12. Cooling systems ☐
 - a. Central Unit Cap: 53.0 kBtu/hr ☐
SEER: 11.00 ☐
 - b. N/A ☐
 - c. N/A ☐
13. Heating systems ☐
 - a. Electric Heat Pump Cap: 53.0 kBtu/hr ☐
HSPF: 6.80 ☐
 - b. N/A ☐
 - c. N/A ☐
14. Hot water systems ☐
 - a. Electric Resistance Cap: 50.0 gallons ☐
EF: 0.90 ☐
 - 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)

Glass/Floor Area: 0.22

Total as-built points: 31987

Total base points: 32607

PASS

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

PREPARED BY: Will Myers

DATE: 8/11/05

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

OWNER/AGENT: _____

DATE: _____

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



BUILDING OFFICIAL: _____

DATE: _____

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: Cannon Creek, Plat: , Lake City, FL, 32025-

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	2428.0	20.04	8758.3	Double, Clear	W	1.5	6.0	30.0	36.99	0.91	1013.5
				Double, Clear	N	3.5	6.0	15.0	19.22	0.80	231.2
				Double, Clear	NW	10.5	9.7	40.0	25.46	0.62	634.7
				Double, Clear	W	11.0	8.0	42.0	36.99	0.46	719.7
				Double, Clear	S	5.5	9.7	40.0	34.50	0.63	863.3
				Double, Clear	W	1.5	8.0	42.0	36.99	0.96	1488.3
				Double, Clear	S	1.5	8.0	42.0	34.50	0.92	1337.8
				Double, Clear	W	1.5	8.0	42.0	36.99	0.96	1488.3
				Double, Clear	W	1.5	9.7	20.0	36.99	0.98	722.2
				Double, Clear	N	1.5	6.0	75.0	19.22	0.94	1353.0
				Double, Clear	N	1.5	1.7	6.0	19.22	0.73	83.8
				Double, Clear	E	1.5	6.0	30.0	40.22	0.91	1101.4
				Double, Clear	SE	4.5	7.0	15.0	40.86	0.60	364.9
				Double, Clear	NE	4.5	7.0	15.0	28.72	0.69	297.3
				Double, Clear	E	1.5	5.0	16.0	40.22	0.87	562.8
				Double, Clear	S	1.5	5.0	16.0	34.50	0.81	445.4
				Double, Clear	S	1.5	4.0	6.0	34.50	0.74	153.4
				Double, Clear	S	1.5	6.0	20.0	34.50	0.86	590.7
				Double, Clear	S	1.5	6.0	15.0	34.50	0.86	443.1
				As-Built Total:				527.0		13894.7	
WALL TYPES		Area X BSPM = Points		Type	R-Value		Area X SPM		= Points		
Adjacent	140.0	0.70	98.0	Frame, Wood, Exterior	13.0		1434.0	1.50	2151.0		
Exterior	1434.0	1.70	2437.8	Frame, Wood, Adjacent	13.0		140.0	0.60	84.0		
Base Total:		1574.0	2535.8	As-Built Total:		1574.0		2235.0			
DOOR TYPES		Area X BSPM = Points		Type			Area X SPM		= Points		
Adjacent	20.0	2.40	48.0	Exterior Insulated			20.0	4.10	82.0		
Exterior	20.0	6.10	122.0	Adjacent Insulated			20.0	1.60	32.0		
Base Total:		40.0	170.0	As-Built Total:		40.0		114.0			
CEILING TYPES		Area X BSPM = Points		Type	R-Value		Area X SPM X SCM		= Points		
Under Attic	2428.0	1.73	4200.4	Under Attic	30.0		2600.0	1.73 X 1.00		4498.0	
Base Total:		2428.0	4200.4	As-Built Total:		2600.0		4498.0			

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

ADDRESS: Lot: , Sub: Cannon Creek, Plat: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT					
FLOOR TYPES Area X BSPM = Points				Type	R-Value	Area X SPM = Points			
Slab	250.0(p)	-37.0	-9250.0	Slab-On-Grade Edge Insulation	0.0	250.0(p)	-41.20	-10300.0	
Raised	0.0	0.00	0.0						
Base Total:			-9250.0	As-Built Total:		250.0	-10300.0		
INFILTRATION Area X BSPM = Points				Area X SPM = Points					
			2428.0 10.21 24789.9				2428.0 10.21 24789.9		
Summer Base Points:			31204.4	Summer As-Built Points:			35231.6		
Total Summer Points	X System Multiplier	=	Cooling Points	Total Component	X Cap Ratio	X Duct Multiplier	X System Multiplier	X Credit Multiplier	= Cooling Points
				(DM x DSM x AHU)					
31204.4	0.4266		13311.8	35231.6	1.000	(1.090 x 1.147 x 0.91)	0.310	1.000	12436.8
				35231.6	1.00	1.138	0.310	1.000	12436.8

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: Cannon Creek, Plat: , Lake City, FL, 32025-

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	2428.0	12.74	5567.9	Double, Clear	W	1.5	6.0	30.0	10.77	1.02	330.5
				Double, Clear	N	3.5	6.0	15.0	14.30	1.01	217.0
				Double, Clear	NW	10.5	9.7	40.0	14.03	1.03	575.8
				Double, Clear	W	11.0	8.0	42.0	10.77	1.20	541.4
				Double, Clear	S	5.5	9.7	40.0	4.03	1.82	292.9
				Double, Clear	W	1.5	8.0	42.0	10.77	1.01	457.2
				Double, Clear	S	1.5	8.0	42.0	4.03	1.04	176.3
				Double, Clear	W	1.5	8.0	42.0	10.77	1.01	457.2
				Double, Clear	W	1.5	9.7	20.0	10.77	1.01	216.7
				Double, Clear	N	1.5	6.0	75.0	14.30	1.00	1075.3
				Double, Clear	N	1.5	1.7	6.0	14.30	1.02	87.3
				Double, Clear	E	1.5	6.0	30.0	9.09	1.04	282.4
				Double, Clear	SE	4.5	7.0	15.0	5.33	1.55	124.0
				Double, Clear	NE	4.5	7.0	15.0	13.40	1.03	207.4
				Double, Clear	E	1.5	5.0	16.0	9.09	1.05	152.7
				Double, Clear	S	1.5	5.0	16.0	4.03	1.20	77.2
				Double, Clear	S	1.5	4.0	6.0	4.03	1.34	32.5
				Double, Clear	S	1.5	6.0	20.0	4.03	1.12	90.1
				Double, Clear	S	1.5	6.0	15.0	4.03	1.12	67.6
				As-Built Total:			527.0			5461.5	
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	140.0	3.60	504.0	Frame, Wood, Exterior	13.0		1434.0	3.40		4875.6	
Exterior	1434.0	3.70	5305.8	Frame, Wood, Adjacent	13.0		140.0	3.30		462.0	
Base Total:		1574.0	5809.8	As-Built Total:			1574.0		5337.6		
DOOR TYPES Area X BWPM = Points				Type	Area X WPM = Points						
Adjacent	20.0	11.50	230.0	Exterior Insulated			20.0	8.40		168.0	
Exterior	20.0	12.30	246.0	Adjacent Insulated			20.0	8.00		160.0	
Base Total:		40.0	476.0	As-Built Total:			40.0		328.0		
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	2428.0	2.05	4977.4	Under Attic	30.0		2600.0	2.05 X 1.00		5330.0	
Base Total:		2428.0	4977.4	As-Built Total:			2600.0		5330.0		

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

ADDRESS: Lot: , Sub: Cannon Creek, Plat: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT						
FLOOR TYPES Area X BWPM = Points				Type	R-Value	Area X WPM = Points				
Slab	250.0(p)	8.9	2225.0	Slab-On-Grade Edge Insulation	0.0	250.0(p)	4700.0			
Raised	0.0	0.00	0.0			18.80				
Base Total:			2225.0	As-Built Total:		250.0	4700.0			
INFILTRATION Area X BWPM = Points				Area X WPM = Points						
	2428.0	-0.59	-1432.5			2428.0	-1432.5			
Winter Base Points:			17623.6	Winter As-Built Points:			19724.5			
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X	Cap Ratio	X Duct Multiplier	X System Multiplier	X Credit Multiplier	= Heating Points
				(DM x DSM x AHU)						
17623.6	0.6274		11057.0	19724.5	1.000	(1.069 x 1.169 x 0.93)	0.501	1.000		11495.5
				19724.5	1.00	1.162	0.501	1.000		11495.5

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: Cannon Creek, Plat: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT					
WATER HEATING									
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X Ratio	Tank X Multiplier X Credit	= Total Multiplier
3		2746.00	8238.0	50.0	0.90	3	1.00	2684.98	1.00 8054.9
				As-Built Total:					8054.9

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling Points	+	Heating Points	+ Hot Water Points = Total Points	Cooling Points	+	Heating Points	+ Hot Water Points = Total Points
13312		11057	8238 32607	12437		11495	8055 31987

PASS

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: Cannon Creek, Plat: , Lake City, FL, 32025-

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* = 83.2

The higher the score, the more efficient the home.

Spec House, Lot: , Sub: Cannon Creek, Plat: , Lake City, FL, 32025-

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 53.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 11.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft ²)	2428 ft ²		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft ²	a. Electric Heat Pump	Cap: 53.0 kBtu/hr
b. Clear - double pane	527.0 ft ²		HSPF: 6.80
c. Tint/other SHGC - single pane	0.0 ft ²	b. N/A	
d. Tint/other SHGC - double pane	0.0 ft ²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 250.0(p) ft	a. Electric Resistance	Cap: 50.0 gallons
b. N/A			EF: 0.90
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=13.0, 1434.0 ft ²	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=13.0, 140.0 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, 2600.0 ft ²	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 40.0 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.*

Energy Gauge Version: FLR1PB v3.22)

COLUMBIA COUNTY 9-1-1 ADDRESSING

263 NW Lake City Ave. * P. O. Box 2949 * Lake City, FL 32056-2949

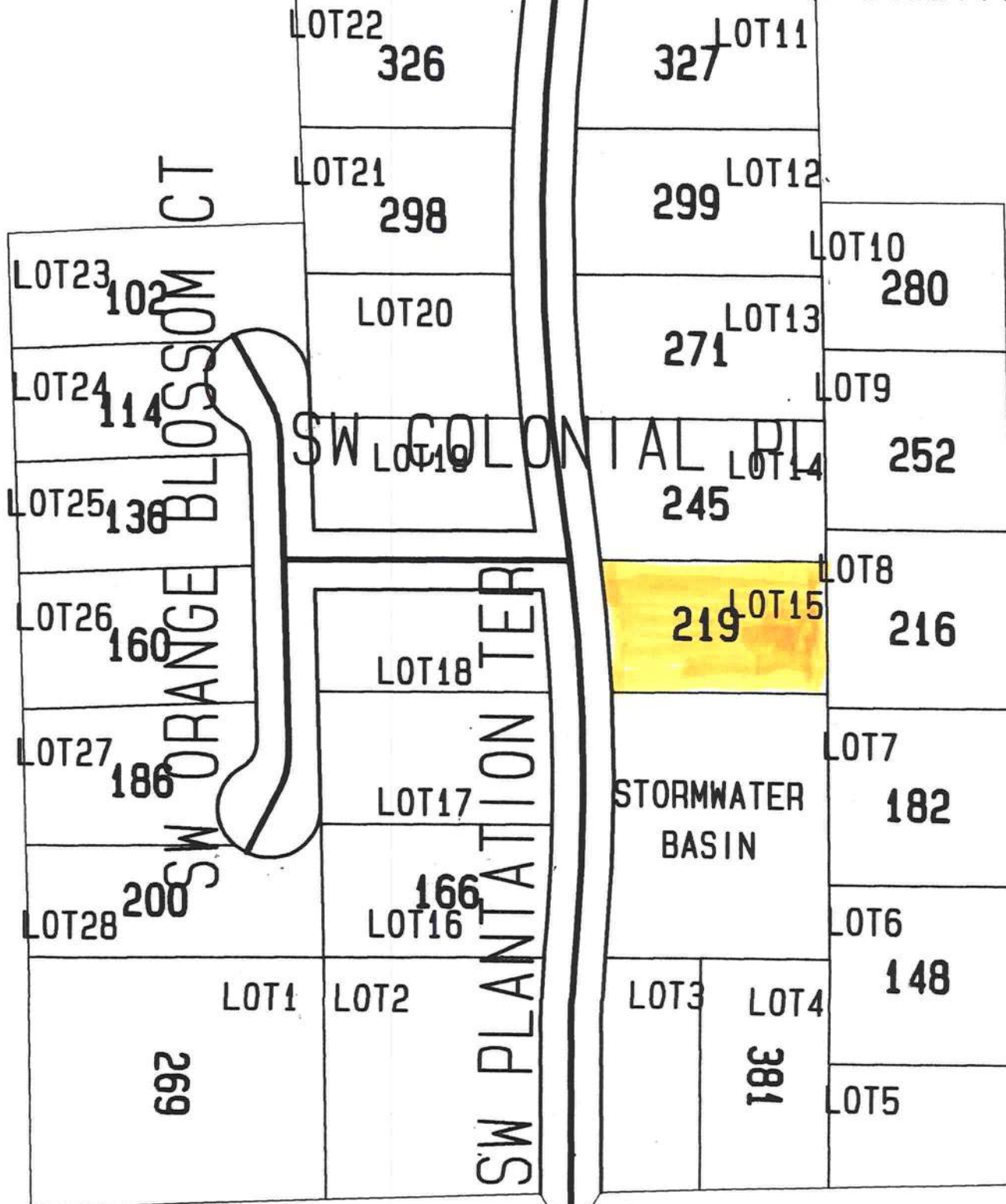
PHONE: (386) 752-8787 * FAX (386) 758-1365 * Email: ron_croft@columbiacountyfla.com

SOUTHERN LANDINGS AVIATION SUBDIVISION

LOT NUMBER:	ADDRESS:
1	269 SW BROTHERS LN
2	CORNER LOT, CONTACT COLUMBIA COUNTY ADDRESS DEPT.
3	CORNER LOT, CONTACT COLUMBIA COUNTY ADDRESS DEPT.
4	381 SW BROTHERS LN
5	CORNER LOT, CONTACT COLUMBIA COUNTY ADDRESS DEPT.
6	148 SW VOYAGER CT
7	182 SW VOYAGER CT
8	216 SW VOYAGER CT
9	252 SW VOYAGER CT
10	280 SW VOYAGER CT
11	327 SW PLANTATION TER
12	299 SW PLANTATION TER
13	271 SW PLANTATION TER
14	245 SW PLANTATION TER
15	219 SW PLANTATION TER
16	166 SW PLANTATION TER
17	ACCESS TO 2 STREETS, CONTACT COLUMBIA COUNTY ADDRESS DEPT.
18	CORNER LOT, CONTACT COLUMBIA COUNTY ADDRESS DEPT.
19	CORNER LOT, CONTACT COLUMBIA COUNTY ADDRESS DEPT.
20	ACCESS TO 2 STREETS, CONTACT COLUMBIA COUNTY ADDRESS DEPT.
21	298 SW PLANTATION TER
22	326 SW PLANTATION TER
23	102 SW ORANGE BLOSSOM CT
24	114 SW ORANGE BLOSSOM CT
25	136 SW ORANGE BLOSSOM CT
26	160 SW ORANGE BLOSSOM CT
27	186 SW ORANGE BLOSSOM CT
28	200 SW ORANGE BLOSSOM CT

Please contact us if there are any questions concerning the addressing of this subdivision.

SOUTHERN LANDINGS AVIATION SUBDIVISION



SW VOYAGER CT

SW BROTHERS LN

LYNCH WELL DRILLING, INC.

173 SW Tustenuggee Ave
Lake City, FL 32025
Phone 386-752-6677
Fax 386-752-1477

Building Permit # 050932 Owner's Name George Kerce

Well Depth _____ Ft. Casing Depth _____ Ft. Water Level _____ Ft.

Casing Size 4 inch Steel Pump Installation: Deep Well Submersible

Pump Make Aermotor Pump Model S20-100 HP 1

System Pressure (PSI) _____ On 30 Off 50 Average Pressure 40

Pumping System GPM at average pressure and pumping level 20 (GPM)

Tank Installation: Bladder / Galvanized Make Challenger
Model PC 244 Size 81

Tank Draw-down per cycle at system pressure 25.1 gallons

I HEREBY VERIFY THAT THIS WATER WELL SYSTEM HAS BEEN
INSTALLED AS PER THE ABOVE INFORMATION.

Linda Newcomb
Signature

2609
License Number

Linda Newcomb
Print Name

9-15-05
Date

From: The Columbia County Building Department
Plans Review
135 NE Hernando Av.
P. O Box 1529
Lake City Florida, 32056-1529

Reference to: Build permit application Number: **0509-32 George Kerce**
Owner same lot 15 Southern Landing Aviation

On the date of September 12, 2005 application 0509-32 and plans for construction of a single family dwelling were reviewed and the following information or alteration to the plans will be required to continue processing this application. If you should have any question please contact the above address, or contact phone number (386) 758-1163 or fax any information to (386) 754-7088.

Please include application number 0509-32 when making reference to this application.

1. Please provide a letter from the potable well water contractor giving the following information.
 - A. Size of pump motor
 - B. Size of pressure tank
 - C. Cycle stop valve if used
2. Please submit a recorded notice of commencement with this department prior to requesting any inspections on this dwelling.
3. Please provide a copy of the release, of the waste water disposal system from the Columbia County Environmental Department.

Thank you,


Joe Haltiwanger
Plan Examiner

BOARD OF COUNTY COMMISSIONERS
OFFICE OF
BUILDING & ZONING
COLUMBIA COUNTY, FLORIDA

BUILDING PERMIT RECEIPT

RECEIPT NUMBER / PERMIT NUMBER 000028489 DATE 04/16/2010
APPLICANT GEORGE KERCE
OWNER GEORGE KERCE
CONTRACTOR GEORGE KERCE
PARCEL ID NUMBER 12-4S-16-02941-115 NUMBER OF EXISTING DWELLINGS 0
TYPE OF DEVELOPMENT RENEWAL 23631 SFD
COMMENTS: SEE ORIGNAL PERMIT 23631 - THIS PERMIT RENWEAL IS FOR THE FINAL CO
INSPECTION, ALL OTHER REQUIREMENTS HAVE BEEN MET ON ORIGNAL PERMIT

FEES:

BUILDING PERMIT	<u>0.00</u>	CERTIFICATION FEE	<u>0.00</u>
ZONING FEE	<u></u>	SURCHARGE FEE	<u>0.00</u>
FLOOD ZONE FEE	<u></u>	FLOOD DEVELOPMENT PERMIT	<u></u>
MOBILE HOME PERMIT	<u></u>	RELOCATION PERMIT	<u></u>
TRAVEL TRAILER PERMIT	<u></u>	RENEWAL PERMIT	<u>50.00</u>
UTILITY POLE PERMIT	<u></u>	WASTE ASSESSMENT FEE	<u></u>
FIRE FEE (5 ACRES OR LESS)	<u></u>	CULVERT PERMIT	<u></u>
FIRE FEE (MORE THAN 5 ACRES)	<u></u>		

CHECK NUMBER **TOTAL FEES CHARGES** **50.00**

MAKE CHECKS PAYABLE TO: BCC (Board of County Commissioners)

NOTE: A SEPARATE CHECK IS REQUIRED FOR THE CULVERT WAIVER PERMITS

135 NE HERNANDO AVE.
SUITE B-21
LAKE CITY, FL 32055
Phone: 386-758-1008
Fax: 386-758-2160



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 18-45-16-02941-115 23631

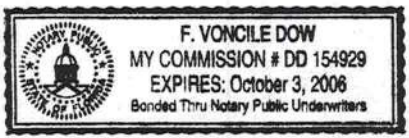
- 1. Description of property: (legal description of the property and street address or 911 address)
Southern Landings Aviation Lot 15
Inst: 2005026066 Date: 10/19/2005 Time: 16:16
DC, P. DeWitt Cason, Columbia County B: 1062 P: 1002
- 2. General description of improvement: Single Family Dwelling and a Hanger
- 3. Owner Name & Address K & M Developers of North Fla. 219 SW Plantation Terr.
Lake City, Fla. 32055 Interest in Property Owner
- 4. Name & Address of Fee Simple Owner (if other than owner): N/A
- 5. Contractor Name George Kerce Construction Phone Number 752-6197
Address _____
- 6. Surety Holders Name N/A Phone Number _____
Address _____
Amount of Bond N/A
- 7. Lender Name N/A Phone Number _____
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 N/A Phone Number _____
Address _____
- 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 N/A
- 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) 1 year

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.

George Kerce
Signature of Owner

Sworn to (or affirmed) and subscribed before
day of Oct 19, 2005

NOTARY STAMP/SEAL

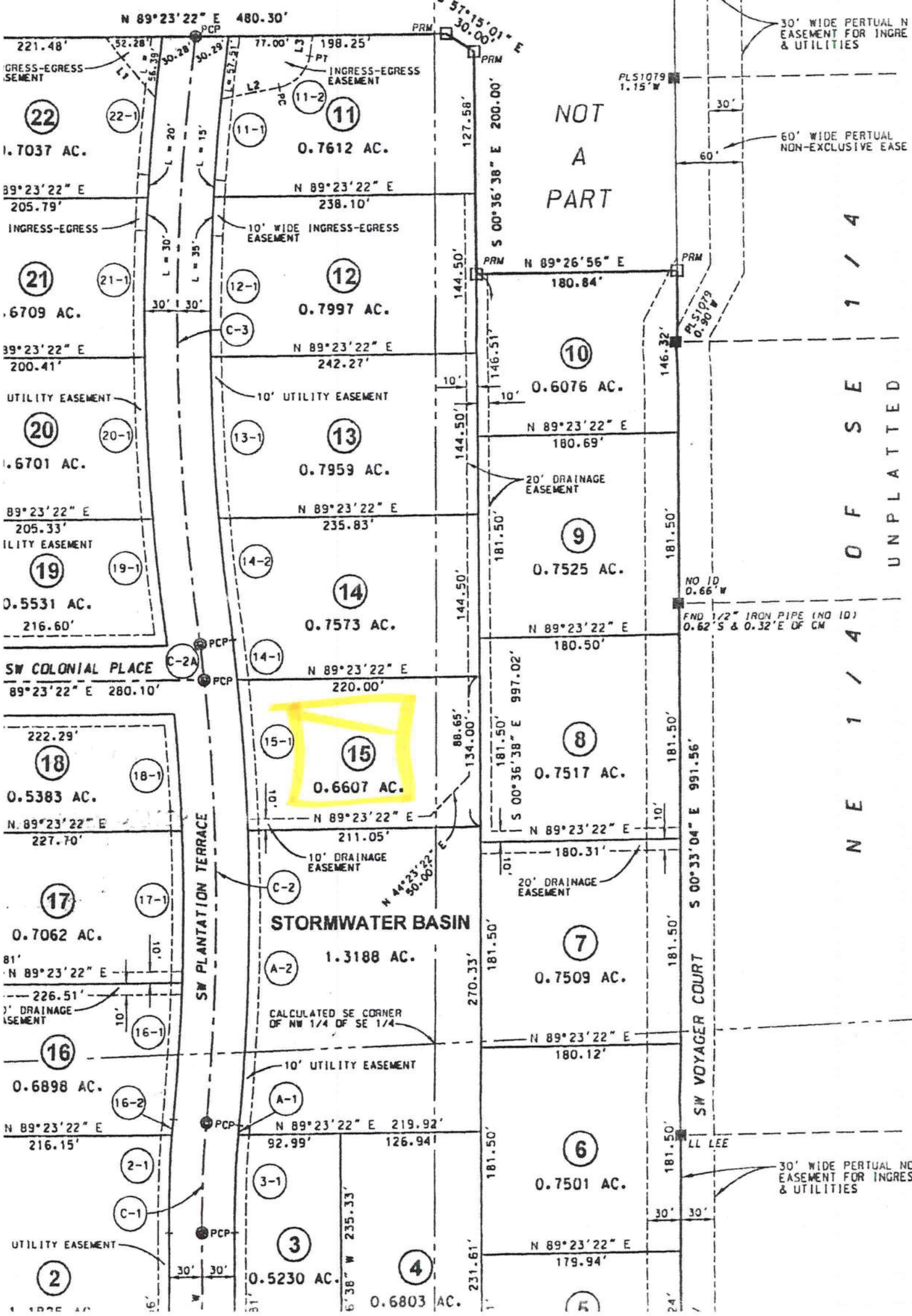


F. Voncile Dow
Signature of Notary

NGE 16 EAST
1A

S E 1 / 4

UNPLATTED



NOT
A
PART

N E 1 / 4
O F
S E 1 / 4
UNPLATTED

EAST AND RUN THENCE N 87°41'23" E. ALONG THE SOUTH LINE OF SAID NW 1/4 OF SE 1/4, 535.79
A POINT OF BEGINNING; THENCE N 01°07'55" W. 678.09 FEET; THENCE N 87°42'17" E. 288.75
ENCE N 01°08'33" W. 239.03 FEET; THENCE N 89°23'22" E. 480.30 FEET; THENCE S 57°15'01" E.
ET THENCE S 00°36'38" E. 200.00 FEET; THENCE N 89°26'56" E. 180.84 FEET; THENCE
04" E. 991.56 FEET; THENCE S 87°42'40" W. 962.99 FEET; THENCE N 01°07'55" W. 310.89 FEET
POINT OF BEGINNING.

ING 24.67 ACRES. MORE OR LESS.

DICATE OF DEDICATION & OWNERSHIP:

MEN BY THESE PRESENTS THAT H. MARSHALL DOUGLAS, DIANA S. DOUGLAS AND JOY R. DOUGLAS, AS OWNERS,
MBIA COUNTY BANK, AS MORTGAGEE, HAVE CAUSED THE LANDS HEREON SHOWN TO BE SURVEYED, SUBDIVIDED
ED, TO BE KNOWN AS SOUTHERN LANDINGS AVIATION SUBDIVISION, AND THAT ALL RIGHTS-OF-WAY AND
S ARE HEREBY DEDICATED FOR THE PERPETUAL USE OF THE PUBLIC FOR USES AS SHOWN HEREON AND THAT THE
IN AREA IS DEDICATED TO THE SOUTHERN LANDINGS AVIATION SUBDIVISION HOMEOWNERS ASSOCIATION, INC.
USE AS SHOWN HEREON.

H. Marshall Douglas
MARSHALL DOUGLAS

Diana S. Douglas
DIANA S. DOUGLAS

Joy R. Douglas
JOY R. DOUGLAS

Heather L. Gray
HEATHER L. GRAY
FOR VICE-PRESIDENT
MBIA COUNTY BANK

W. M. Cole
WITNESS

Andrew J. Hinder
WITNESS

W. M. Cole
WITNESS

Andrew J. Hinder
WITNESS

W. M. Cole
WITNESS

Andrew J. Hinder
WITNESS

W. M. Cole
WITNESS

Andrew J. Hinder
WITNESS

**OWLEDGEMENT:
E OF FLORIDA, COUNTY OF COLUMBIA**

GOING DEDICATION WAS ACKNOWLEDGED BEFORE ME THIS
AY OF SEPTEMBER, 2004 BY H. MARSHALL DOUGLAS, AS
NER OF THE LANDS AS DESCRIBED HEREIN. HE IS PERSONALLY
D ME OR HAS PRODUCED _____ AS IDENTIFICATION.

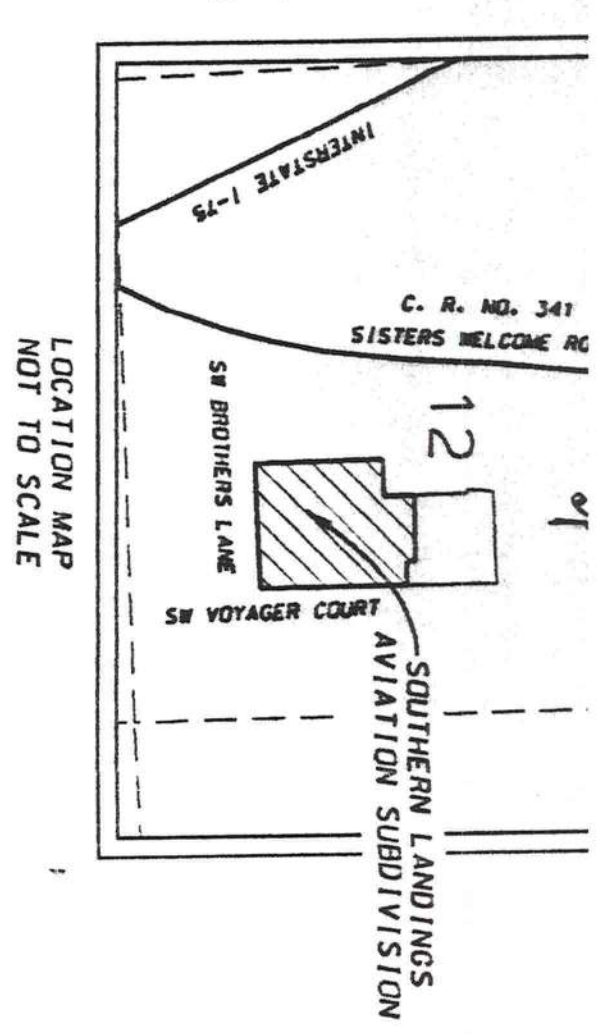
NOTARY PUBLIC

MISSION EXPIRES: Oct. 31, 2007



**OWLEDGEMENT:
E OF FLORIDA, COUNTY OF COLUMBIA**

EGGING DEDICATION WAS ACKNOWLEDGED BEFORE ME THIS



NOTES:

1. BEARINGS ARE BASED ON THE BDL GPS CONTROL POINTS 2019 AND 2020.
BEING S 24°47'11" E.
2. TOTAL ACRES IN SUBDIVISION IS 25.60 ACRES.
3. SUBDIVISION CONSISTS OF 28 LOTS, RANGING IN SIZE FROM 0.5033 AC. TO
1.6596 AC. AND 1 STORMWATER BASIN.
4. BM DATUM IS NAVD 1988. CONTOURS DETERMINED FROM FIELD DATA.
5. PROPERTY IS ZONED RSF/MH-2 (RESIDENTIAL, (MIXED) SINGLE FAMILY/MOBILE HOME).
6. CLOSURE EXCEEDS 1:10000.
7. ACCORDING TO FLOOD INSURANCE RATE MAP (COMMUNITY PANEL NO. 120070 0175 B
EFFECTIVE DATE JANUARY 6, 1988) THE ABOVE DESCRIBED LANDS LIE IN ZONE "X",
AN AREA DETERMINED TO BE OUTSIDE THE 500-YEAR FLOOD PLAIN.
8. PRELIMINARY PLAT APPROVED ON FEBRUARY 19, 2004.
9. WATER SERVICE WILL BE INDIVIDUAL WELLS.
10. WASTE WATER IS TO BE PRIVATE SEPTIC SYSTEMS.
11. BUILDING SETBACKS ARE AS FOLLOWS:
FRONT - 25 FEET
SIDE - 10 FEET
REAR - 15 FEET
12. ALL LOT CORNERS ARE SET REBAR & CAP (5/8") UNLESS OTHERWISE INDICATED.

**ACKNOWLEDGEMENT:
STATE OF FLORIDA, COUNTY OF COLUMBIA**