

DATE 05/20/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023173

APPLICANT RONALD CLARK PHONE 352 538-6929

ADDRESS 15816 NW CR 1491 ALACHUA FL 32615

OWNER LESLIE SHAW PHONE

ADDRESS 257 SW PIONEER WAY FT. WHITE FL 32038

CONTRACTOR RONALD CLARK PHONE 352 538-6929

LOCATION OF PROPERTY 47S, TL ON HERLONG, TR ON OLD WIRE ROAD, TR ON HOMESTEAD ,  
CIRCLE, TL ON PIONEER LANE, 2ND LOT ON LEFT

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 80000.00

HEATED FLOOR AREA 1600.00 TOTAL AREA 1680.00 HEIGHT .00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 5/12 FLOOR SLAB

LAND USE & ZONING A-3 MAX. HEIGHT 8

Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00

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

PARCEL ID 14-6S-16-03818-167 SUBDIVISION OLD WIRE FARMS

LOT 7 BLOCK C PHASE UNIT TOTAL ACRES 10.00

000000668 N CR1326560

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

PRIVATE 05-0463-N BK Y

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

COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE

Check # or Cash 9351

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 \$ 400.00 CERTIFICATION FEE \$ 8.40 SURCHARGE FEE \$ 8.40

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

FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ 25.00 TOTAL FEE 491.80

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

491.70

Revised 9-23-04

For Office Use Only Application # OS04-80 Date Received 4/26 By          Permit # 668/23173  
Application Approved by - Zoning Official RLK Date 0.05.05 Plans Examiner JTHok Date 5-13-05  
Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A3  
Comments POC needed Ased 9/1 cut out

Applicants Name Leslie Shaw Ronald Clark Phone 352.538.6929  
Address 15816 NW CR 1491, Alachua, FL 32615  
Owners Name LESLIE SHAW Phone           
911 Address (TBO:) 257 SW Pioneer Way Ft. White 32038  
Contractors Name Ronald Clark Phone 352 538 6929  
Address 15816 NW CR 1491 Alachua FL 32615  
Fee Simple Owner Name & Address           
Bonding Co. Name & Address           
Architect/Engineer Name & Address Ronald Clark Craftsman: Marty Eskridge  
Mortgage Lenders Name & Address First Federal Banking  
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy  
Property ID Number 14-65-16-03818-167 Estimated Cost of Construction 91,000  
Subdivision Name Old Wire Farms Lot 7 Block C Unit          Phase           
Driving Directions 47 to Herlong go to old wire TR  
go to old wire Farms TR go to Pioneer  
TL 300 yards on Left  
Type of Construction BLACK SFD Number of Existing Dwellings on Property 0  
Total Acreage 10 Lot Size          Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive  
Actual Distance of Structure from Property Lines - Front 200' Side 270' Side 120' Rear 400'  
Total Building Height 8' Number of Stories 1 Heated Floor Area 1600 Roof Pitch 5/12

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.

Ronald Clark  
Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA  
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me  
this 25th day of April 20 05.  
Personally known          or Produced Identification DL

Contractor Signature           
Contractors License Number CR1326560  
Competency Card Number           
  
John Edder  
Notary Signature



**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**

WIND SPEED LINE SHALL BE DEFINED AS FOLLOWS: THE CENTERLINE OF INTERSTATE 75.

- APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL**

### Applicant

**Plans Examiner**

- ☐ 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.
  - ☐ Designers name and signature on document (FBC 104.2.1). If licensed architect or engineer, official seal shall be affixed.
  - ☐ **Site Plan including:**
    - 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.
  - ☐ **Wind-load Engineering Summary, calculations and any details required**
    - 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
  - ☐ **Elevations including:**
    - a) All sides
    - b) Roof pitch
    - c) Overhang dimensions and detail with attic ventilation
    - d) Location, size and height above roof of chimneys
    - e) Location and size of skylights
    - f) Building height
    - e) Number of stories

**Floor Plan including:**

- ☒ ☐ a) Rooms labeled and dimensioned
- ☒ ☐ b) Shear walls
- ☒ ☐ c) 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)
- ☒ ☐ d) Fireplaces (gas appliance) (vented or non-vented) or wood burning with hearth
- ☒ ☐ e) Stairs with dimensions (width, tread and riser) and details of guardrails and handrails
- ☒ ☐ f) Must show and identify accessibility requirements (accessible bathroom)

**Foundation Plan including:**

- ☒ ☐ a) Location of all load-bearing wall with required footings indicated as standard Or monolithic and dimensions and reinforcing
- ☒ ☐ b) All posts and/or column footing including size and reinforcing
- ☒ ☐ c) Any special support required by soil analysis such as piling
- ☒ ☐ d) Location of any vertical steel

**Roof System:**

- ☒ ☐ a) Truss package including:
  - 1. Truss layout and truss details signed and sealed by Fl. Pro. Eng.
  - 2. Roof assembly (FBC 104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
- ☒ ☐ b) Conventional Framing Layout including:
  - 1. Rafter size, species and spacing
  - 2. Attachment to wall and uplift
  - 3. Ridge beam sized and valley framing and support details
  - 4. Roof assembly (FBC 104.2.1 Roofing systems, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)

**Wall Sections including:**

- ☒ ☐ a) Masonry wall
  - 1. All materials making up wall
  - 2. Block size and mortar type with size and spacing of reinforcement
  - 3. Lintel, tie-beam sizes and reinforcement
  - 4. Gable ends with rake beams showing reinforcement or gable truss and wall bracing details
  - 5. All required connectors with uplift rating and required number and size of fasteners for continuous tie from roof to foundation
  - 6. 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)
  - 7. Fire resistant construction (if required)
  - 8. Fireproofing requirements
  - 9. Shoe type of termite treatment (termicide or alternative method)
  - 10. Slab on grade
    - a. Vapor retardant (6mil. Polyethylene with joints lapped 6 inches and sealed)
    - b. Must show control joints, synthetic fiber reinforcement or Welded fire fabric reinforcement and supports
  - 11. Indicate where pressure treated wood will be placed
  - 12. Provide insulation R value for the following:
    - a. Attic space
    - b. Exterior wall cavity
    - c. Crawl space (if applicable)



☐ NA ☐

**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 (termicide or alternative method)
11. Slab on grade
  - a. Vapor retardant (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)

☐ ☐

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

**Floor Framing System:**

- a) Floor truss package including layout and details, signed and sealed by Florida Registered Professional Engineer
- b) Floor joist size and spacing
- c) Girder size and spacing
- d) Attachment of joist to girder
- e) Wind load requirements where applicable

**Plumbing Fixture layout**

**Electrical layout including:**

- a) Switches, outlets/receptacles, lighting and all required GFCI outlets identified
- b) Ceiling fans
- c) Smoke detectors
- d) Service panel and sub-panel size and location(s)
- e) Meter location with type of service entrance (overhead or underground)
- f) Appliances and HVAC equipment
- g) Arc Fault Circuits (AFCI) in bedrooms

**HVAC information**

- a) Manual J sizing equipment or equivalent computation
- b) Exhaust fans in bathroom

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

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

**Disclosure Statement for Owner Builders**

\*\*\***Notice Of Commencement Required Before Any Inspections Will Be Done**

☐ NA ☐

☐ ☐

☐ ☐

☐ ☐

☐ ☐

**Private Potable Water**

- a) Size of pump motor
- b) Size of pressure tank
- c) Cycle stop valve if used

## **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. (386) 497-2321
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 \$50.00
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) 752-8787

**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:**

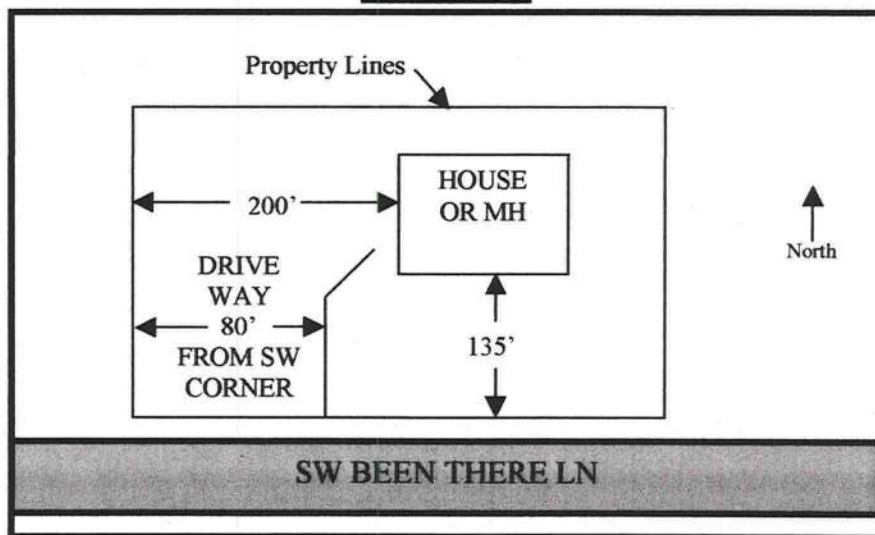
## **YOU CAN NOT OBTAIN A NEW ADDRESS OVER THE TELEPHONE. MUST MAKE AN APPOINTMENT!**

**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).**

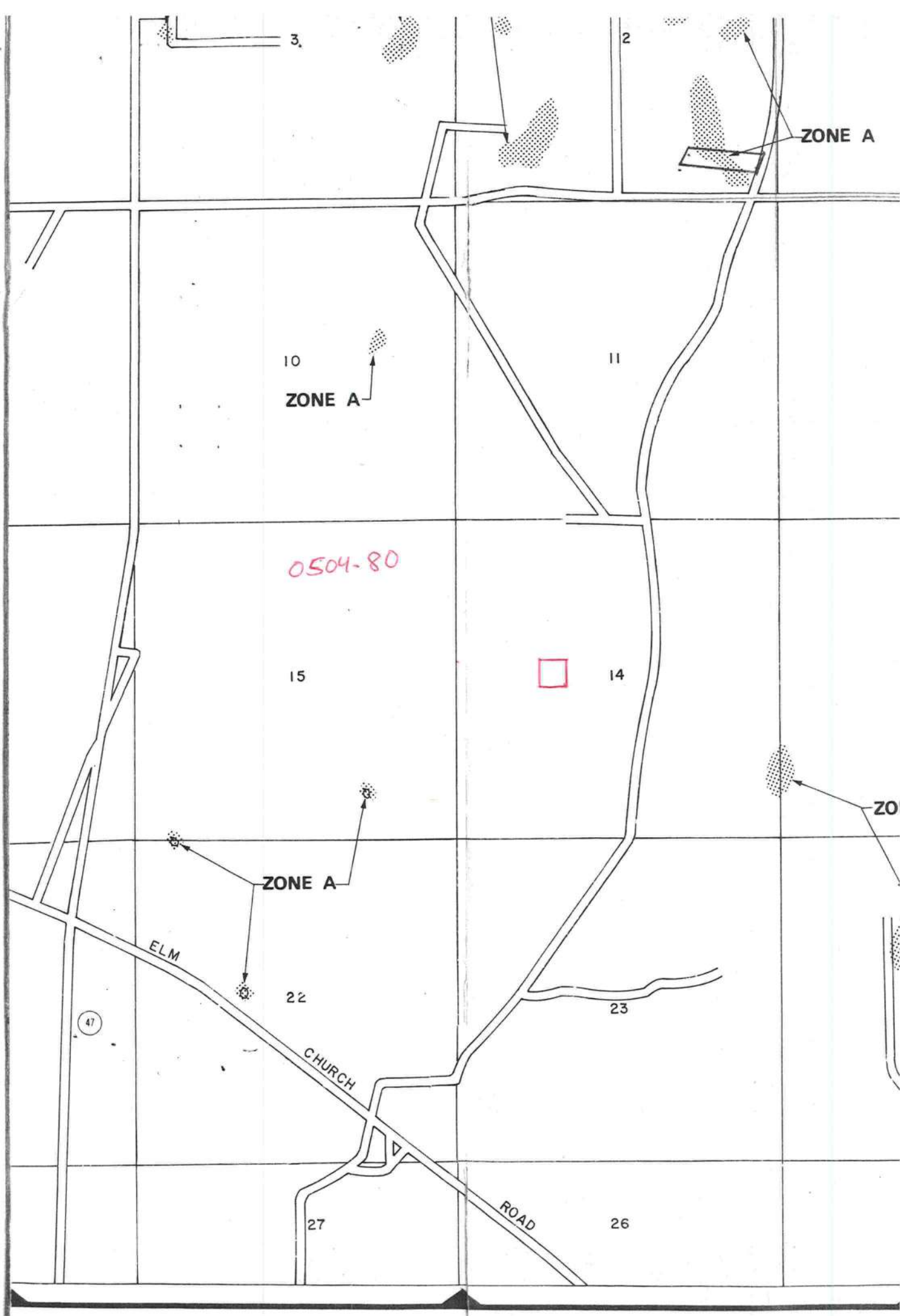
### **THE REQUESTER WILL NEED THE FOLLOWING:**

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.**





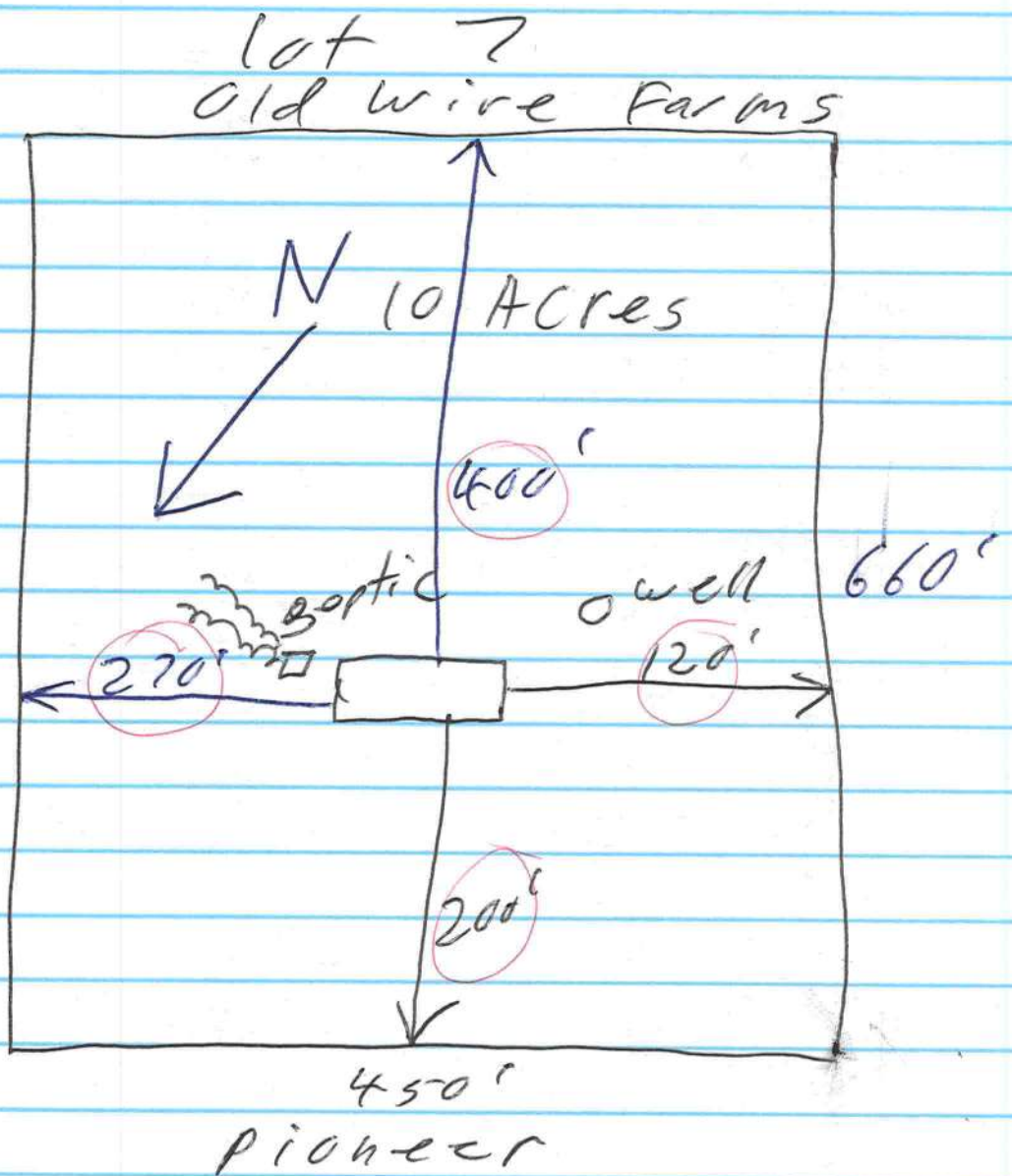
@ CAM112M01S CamaUSA Appraisal SystemColumbia County  
4/25/2005 15:20 Legal Description Maintenance14500 Land 001 \*  
Year T PropertySelAG 000  
2005 R 14-6S-16-03818-167Bldg 000  
Xfea 000  
SHAW LESLIE A & MICHELE ANN14500 TOTALB\*

1	LOT 7 BLK C OLD WIRE FARMS. . . . .	ORB 826-1028,, 903-928,, . . . . .	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 6/08/2000 TERRY  
F1=Task F3=Exit F4=Prompt F10=GoTo PgUp/PgDn F24=More

14-65-16-03818-167

386.758-8787





# COLUMBIA COUNTY 9-1-1 ADDRESSING

263 NW Lake City Ave. \* P. O. Box 1787 \* Lake City, FL 32056-2949  
PHONE: (386) 752-1125 \* 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: APRIL 29, 2005

ENHANCED 9-1-1 ADDRESS:

257 SW PIONEER WAY (FORT WHITE, FL 32038)

Addressed Location 911 Phone Number: NOT AVAIL.

OCCUPANT NAME: NOT AVAIL.

OCCUPANT CURRENT MAILING ADDRESS: \_\_\_\_\_

PROPERTY APPRAISER MAP SHEET NUMBER: 77

PROPERTY APPRAISER PARCEL NUMBER: 14-6S-16-03818-167

Other Contact Phone Number (If any): \_\_\_\_\_

Building Permit Number (If known): \_\_\_\_\_

Remarks: LOT 7, BLOCK C, OLD WIRE FARMS S/D

Address Issued By: \_\_\_\_\_

Columbia County 9-1-1 Addressing Department

COLUMBIA COUNTY  
9-1-1 ADDRESSING  
APPROVED





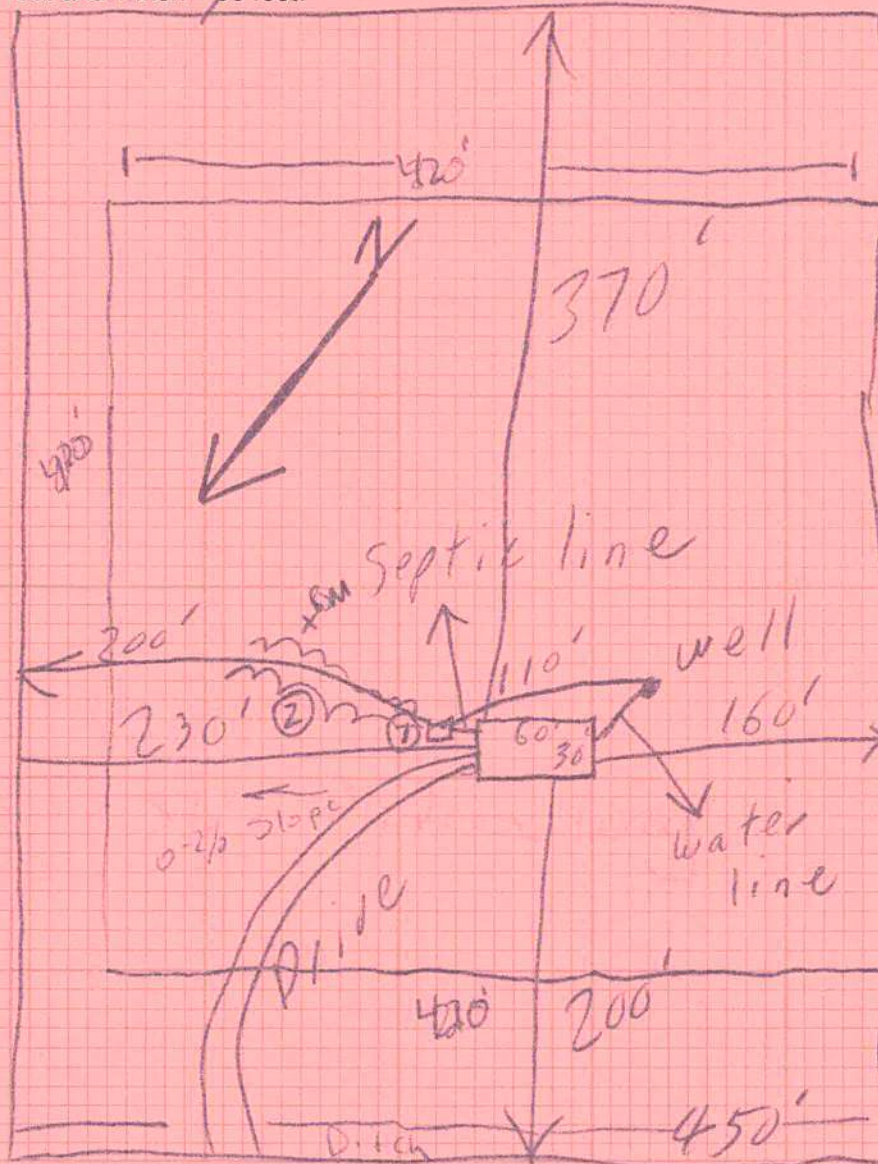
STATE OF FLORIDA  
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 05-0463N

PART II - SITE PLAN

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



Notes: SW Pioneer Way

Site Plan submitted by: Paul J. Clark Signature 95 cent Title

Plan Approved ☒ Not Approved ☐ Date 5-2-05

By Mark D. Clark Columbia County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT



FLORIDA ENERGY EFFICIENCY CODE  
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A


Project Name:	SHAW RES	Builder:	RONALD CLARK
Address:		Permitting Office:	
City, State:	,	Permit Number:	23173
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: 30.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	1600 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft² 159.0 ft²	a. Electric Heat Pump	Cap: 28.0 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, 192.0(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 40.0 gallons
9. Wall types			EF: 0.88
a. Concrete, Int Insul, Exterior	R=5.0, 1536.0 ft²	b. N/A	
b. N/A		c. Conservation credits	
c. N/A		(HR-Heat recovery, Solar	
d. N/A		DHP-Dedicated heat pump)	
e. N/A		15. HVAC credits	
10. Ceiling types		(CF-Ceiling fan, CV-Cross ventilation,	
a. Under Attic	R=30.0, 1600.0 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: Interior	Sup. R=6.0, 80.0 ft		
b. N/A			

Glass/Floor Area: 0.10

Total as-built points: 25917  
Total base points: 26144

PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code. <b>PREPARED BY:</b> SUNCOAST INSULATORS <b>DATE:</b> 3/31/5 I hereby certify that this building, as designed, is in compliance with the Florida Energy Code. <b>OWNER/AGENT:</b> <i>Ronald Clark</i> <b>DATE:</b> 4-25-05	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. <b>BUILDING OFFICIAL:</b> _____ <b>DATE:</b> _____ 
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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 Ornt Len Hgt			Area X SPM X SOF = Points						
.18	1600.0	20.04	5771.5	Double, Clear	E	2.0	6.0	81.0	42.06	0.85	2889.4			
				Double, Clear	W	2.0	6.0	63.0	38.52	0.85	2061.5			
				Double, Clear	N	2.0	6.0	15.0	19.20	0.90	259.2			
				As-Built Total:							159.0		5210.1	
WALL TYPES Area X BSPM = Points				Type	R-Value			Area X SPM = Points						
Adjacent	0.0	0.00	0.0	Concrete, Int Insul, Exterior	5.0			1536.0	1.00		1536.0			
Exterior	1536.0	1.70	2611.2											
Base Total:		1536.0	2611.2	As-Built Total:		1536.0		1536.0						
DOOR TYPES Area X BSPM = Points				Type	R-Value			Area X SPM = Points						
Adjacent	0.0	0.00	0.0	Exterior Insulated				78.0				4.10		319.8
Exterior	78.0	6.10	475.8											
Base Total:		78.0	475.8	As-Built Total:		78.0		319.8						
CEILING TYPES Area X BSPM = Points				Type	R-Value			Area X SPM X SCM = Points						
Under Attic	1600.0	1.73	2768.0	Under Attic	30.0			1600.0	1.73 X 1.00		2768.0			
Base Total:		1600.0	2768.0	As-Built Total:		1600.0		2768.0						
FLOOR TYPES Area X BSPM = Points				Type	R-Value			Area X SPM = Points						
Slab	192.0(p)	-37.0	-7104.0	Slab-On-Grade Edge Insulation	0.0			192.0(p)	-41.20		-7910.4			
Raised	0.0	0.00	0.0											
Base Total:			-7104.0	As-Built Total:		192.0		-7910.4						
INFILTRATION Area X BSPM = Points							Area X SPM = Points							
		1600.0	10.21	16336.0				1600.0				10.21		16336.0
Summer Base Points: 20858.5				Summer As-Built Points: 18259.5										
Total Summer X System = Cooling Points Multiplier Points				Total X Cap X Duct X System X Credit = Cooling Component Ratio Multiplier Multiplier Multiplier Points (DM x DSM x AHU)										
20858.5	0.4266	8898.2		18259.5	1.000	(1.090 x 1.147 x 0.91)	0.341	1.000	7090.2					
				18259.5	1.00	1.138	0.341	1.000	7090.2					



WINTER CALCULATIONS  
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area				Overhang Type/SC Ornt Len Hgt Area X WPM X WOF = Point							
.18	1600.0	12.74	3669.1	Double, Clear	E	2.0	6.0	81.0	18.79	1.06	1614.4
				Double, Clear	W	2.0	6.0	63.0	20.73	1.04	1361.7
				Double, Clear	N	2.0	6.0	15.0	24.58	1.00	370.4
				As-Built Total: 159.0 3346.5							
WALL TYPES Area X BWPM = Points				Type R-Value Area X WPM = Points							
Adjacent	0.0	0.00	0.0	Concrete, Int Insul, Exterior			5.0	1536.0	5.70		8755.2
Exterior	1536.0	3.70	5683.2								
Base Total:		1536.0	5683.2	As-Built Total:				1536.0			8755.2
DOOR TYPES Area X BWPM = Points				Type Area X WPM = Points							
Adjacent	0.0	0.00	0.0	Exterior Insulated				78.0	8.40		655.2
Exterior	78.0	12.30	959.4								
Base Total:		78.0	959.4	As-Built Total:				78.0			655.2
CEILING TYPESArea X BWPM = Points				Type R-Value Area X WPM X WCM = Points							
Under Attic	1600.0	2.05	3280.0	Under Attic			30.0	1600.0	2.05 X 1.00		3280.0
Base Total:		1600.0	3280.0	As-Built Total:				1600.0			3280.0
FLOOR TYPES Area X BWPM = Points				Type R-Value Area X WPM = Points							
Slab	192.0(p)	8.9	1708.8	Slab-On-Grade Edge Insulation			0.0	192.0(p)	18.80		3609.6
Raised	0.0	0.00	0.0								
Base Total:			1708.8	As-Built Total:				192.0			3609.6
INFILTRATION Area X BWPM = Points				Area X WPM = Points							
	1600.0	-0.59	-944.0					1600.0	-0.59		-944.0
Winter Base Points:		14356.5		Winter As-Built Points:		18702.5					
Total Winter X System = Heating Points Multiplier Points				Total X Cap X Duct X System X Credit = Heating Component Ratio Multiplier Multiplier Multiplier Multiplier Points (DM x DSM x AHU)							
14356.5	0.6274	9007.3		18702.5	1.000	(1.069 x 1.169 x 0.93)	0.487	1.000		10588.4	
				1.162			0.487	1.000		10588.4	

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	Multiplier X Credit Multiplier	= Total
3		2746.00		8238.0	40.0	0.88	3		1.00	2746.00	1.00 8238.0
As-Built Total:											8238.0

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points = Total Points	Cooling Points	+	Heating Points	+	Hot Water Points = Total Points
8898		9007		8238 26144	7090		10588		8238 25917

PASS





## CLYATT WELL DRILLING, INC.

Established in 1971

Post Office Box 180

Worthington Springs, Florida 32697

Phone (386)496-2488 FAX (386)496-4640

INVOICE DATE	INVOICE NUMBER
	4INWELL
DUE AND PAYABLE UPON RECEIPT	
DESCRIPTION OF WORK	
4" Well and Pump	

CUSTOMER NAME AND ADDRESS	
Ronald Clark Construction, Inc. Attn.: Ronald Clark 15816 Northwest County Road 1491 Alachua, Florida 32615	

QTY	DESCRIPTION	PRICE	SUB-TOTAL
1	Feet 4" Well		
1	1 HP Submersible Pump (20 GPM)		
	1-1/4" Galvanized Pipe		
	14/3 Submersible Pump Wire With Ground		
1	WF255 (220 Gallon Equivalent) Tank (20 GPM Draw Down)		
1	4 X 1-1/4 Well Seal		
1	Pressure Relief Valve		
	Controls & Fittings		
Sales Tax @ (7.0%)			

**THANK YOU FOR YOUR BUSINESS!** Payment is due when work is completed. All materials remain the property of Clyatt Well Drilling, Inc., until paid for in full. Clyatt Well Drilling, Inc. does not agree to find or develop water, nor does it represent, warrant or guarantee the quality or kind of water which may be encountered. If it is necessary to install water filters, the owner agrees it is his/her responsibility to pay the cost. Please note that a surcharge equivalent to 18% per annum, will be assessed on any outstanding balance after 30 Days. Right to repossess is granted.

PLEASE REPLY TO: 1202 N.

ATS 14586  
THIS INSTRUMENT WAS PREPARED BY:  
FIRST FEDERAL SAVINGS BANK OF FLORIDA  
4705 WEST U.S. HIGHWAY 90  
P.O. BOX 2029  
LAKE CITY, FLORIDA 32056

Inst:2005007325 Date:03/30/2005 Time:15:46  
nick DC,P.Dewitt Cason,Columbia County B:1041 P:2894

PERMIT NO. \_\_\_\_\_

TAX FOLIO NO. \_\_\_\_\_

### NOTICE OF COMMENCEMENT

STATE OF FLORIDA  
COUNTY OF COLUMBIA

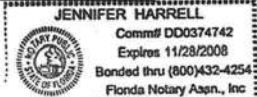
The undersigned hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

1. Description of property: Lot 7, Block C, Old Wire Farms, a subdivision according to the plat thereof recorded in Plat Book 6, Pages 22 and 22A. Public Records of Columbia County, Florida.
2. General description of improvement: Construction of Dwelling
3. Owner information:
  - a. Name and address: Leslie A. Shaw, and his wife, Michelle Ann Shaw  
11409 NW 10th Street, Pembroke Pines, Florida 33026.
  - b. Interest in property: Fee Simple
  - c. Name and address of fee simple title holder (if other than Owner): NONE
4. Contractor (name and address): Ronald Clark Construction  
15816 NW CR 1491, Alachua, Florida 32615.
5. Surety:
  - a. Name and address: N/A
  - b. Amount of bond: N/A
6. Lender: **FIRST FEDERAL SAVINGS BANK OF FLORIDA**  
**4705 WEST U.S. HIGHWAY 90**  
**P. O. BOX 2029**  
**LAKE CITY, FLORIDA 32056**
7. Persons within the State of Florida designated by Owner upon whom notices or other document may be served as provided by Section 713.13 (1) (a) 7., Florida Statutes: NONE
8. In addition to himself, Owner designates PAULA HACKER of FIRST FEDERAL SAVINGS BANK OF FLORIDA, 4705 West U.S. Highway 90 / P. O. Box 2029, Lake City, Florida 32056 to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) (b), Florida Statutes.
9. Expiration date of notice of commencement (the expiration date is 1 year from the date of recording unless a different date is specified).

Michelle A. Shaw  
Borrower Name

Shaw  
Co-Borrower Name

The foregoing instrument was acknowledged before me this 28th day of March, 2005, by Leslie A. Shaw, and his wife, Michele, who is personally known to me or who has produced driver's license for identification. Ann Shaw



Jennifer Harrell  
Notary Public  
My Commission Expires:



**Columbia County Building Department  
Culvert Permit**

**Culvert Permit No.  
000000668**

DATE 05/20/2005 PARCEL ID # 14-6S-16-03818-167

APPLICANT RONALD CLARK PHONE 352 538-6929

ADDRESS 15816 NW CR 1491 ALACUA FL 32615

OWNER LESLIE SHAW PHONE \_\_\_\_\_

ADDRESS 257 SW PIONEER WAY FT. WHITE FL 32038

CONTRACTOR RONALD CLARK PHONE 352 538-6929

LOCATION OF PROPERTY 47S, TURN ON HERLONG, TR ON OLD WIRE RD, TR ON HOMESTEAD CIRCLE, TL ON  
PIONEER, 2ND LOT ON LEFT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT OLD WIRE FARMS 7 C

SIGNATURE 

**INSTALLATION REQUIREMENTS**



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

INSTALLATION NOTE: Turnouts will be required as follows:

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

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



Culvert installation shall conform to the approved site plan standards.



Department of Transportation Permit installation approved standards.



Other \_\_\_\_\_

**ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED  
DURING THE 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**





# COLUMBIA COUNTY, FLORIDA

## 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 14-6S-16-03818-167

Building permit No. 000023173

Use Classification SFD, UTILITY

Fire: 74.34

Permit Holder RONALD CLARK

Waste: 110.25

Owner of Building LESLIE SHAW

Total: 184.59

Location: 257 SW PIONEER WAY(OLD WIRE FARMS, LOT 7)

Date: 01/17/2006

*John D. Hovee*

Building Inspector

POST IN A CONSPICUOUS PLACE  
(Business Places Only)





## Notice of Treatment

39759

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

Address: 116 NW 16 Ave

City: Gville Phone: 376-2661

Site Location: Subdivision

Lot # Block# Permit # 23173

Address 257 SW Pioneer way

## Product used

☒ Dursban TC Active Ingredient Chlorpyrifos % Concentration 0.5%☐ Termidor Fipronil 0.06%☐ Bora-Care Disodium Octaborate Tetrahydrate 23.0%

## Type treatment:

☒ Soil☐ Wood

Area Treated

Square feet

Linear feet

Gallons Applied

MB

1680

278.4

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 \_\_\_\_\_.

Date 6-21-05

Time 8:30

Print Technician's Name Todd M.

Remarks:

Applicator - White

Permit File - Canary

Permit Holder - Pink

6/04

©

## Notice of Treatment

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

Address: 116 NW 16 Ave

City: Gville Phone: 376-2661

Site Location: Subdivision

Lot # Block# Permit # 23173

Address 257 SW Pioneer way F. White

## Product used

☒ Premise Active Ingredient Imidacloprid % Concentration 0.1%☐ Termidor Fipronil 0.12%☐ Bora-Care Disodium Octaborate Tetrahydrate 23.0%

## Type treatment:

☒ Soil☐ Wood

Area Treated

Square feet

Linear feet

Gallons Applied

130

36

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 GK.

Date 1-13-06

Time 4:30

Print Technician's Name Guy

Remarks:

Applicator - White

Permit File - Canary

Permit Holder - Pink

10/05

©