

**For Office Use Only:** Application # 0603-21 Date Received 3/8/06 By GT Permit # 1006/24243  
 Application Approved by - Zoning Official BLK Date 3.03.06 Plans Examiner OKJH Date 3-13-06  
 Flood Zone X Per PLAN Development Permit N/A Zoning RSF-2 Land Use Plan Map Category RES. Low Dev.  
 Comments See PLAN For SITE PLAN

Applicants Name Stephen D Morgan Phone 386-466-1876  
 Address 173 SW Lancelot Glen. Lake City FL 32024  
 Owners Name Donny Williams Phone 386-755-0764  
 911 Address 541 SW Airpark Glen Lake City FL 32024 151 SW Wiltshire Ct.  
 Contractors Name Fred Perry's Quality Construction Phone 752-2832  
 Address 615 SW. Sable Ave Lake City FL 32025  
 Fee Simple Owner Name & Address \_\_\_\_\_  
 Bonding Co. Name & Address \_\_\_\_\_  
 Architect/Engineer Name & Address Mark D. Sosway, P.E. PO Box 868 Lake City, FL 32056  
 Mortgage Lenders Name & Address None

Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy  
 Property ID Number 23-45-16-03099-203 Estimated Cost of Construction \$97,200  
 Subdivision Name Stonehenge Lot 3 Block \_\_\_\_\_ Unit \_\_\_\_\_ Phase II  
 Driving Directions Highway 90 west, T L on Sisters welcome Road, T R on Stonehenge Lane, T L on Wiltshire Court Lot at end. of Col-de-Sac

Type of Construction Brick Veneer / wood Frame Number of Existing Dwellings on Property 0  
 Total Acreage \_\_\_\_\_ Lot Size .52 Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive  
 Actual Distance of Structure from Property Lines - Front 26.2' Side 17.3' Side 58.3' Rear 15.7'  
 Total Building Height 17'-8" Number of Stories 1 Heated Floor Area 1934 Roof Pitch 6/12  
PORCH 86 GARAGE 546 TOTAL 2877

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.

Owner/Builder or Agent (including Contractor) \_\_\_\_\_

STATE OF FLORIDA  
 COUNTY OF COLUMBIA



GALE TEDDER  
 MY COMMISSION # DD 308  
 EXPIRES: June 28, 2008  
 Bonded Thru Notary Public Underwriting

Contractor Signature

Contractors License Number CBC 1252411

Competency Card Number \_\_\_\_\_

NOTARY STAMP/SEAL

Sworn to (or affirmed) and subscribed before me

this 8th day of MARCH 20 06.

Personally known ✓ or Produced Identification \_\_\_\_\_

Notary Signature

- JW called Stephen on 3.13.06

# COLUMBIA COUNTY INSPECTION SHEET

DATE 08/15/2006 TAKEN BY CH INSPECTION DATE: 8-16-06

BUILDING PERMIT # 000024243 CULVERT / WAIVER PERMIT # 000001006 WAIVER \_\_\_\_\_

PARCEL ID # 23-4S-16-03099-203 ZONING RSF-2

TYPE OF DEVELOPMENT SFD/UTILITY

SETBACKS: FRONT 25.00 REAR 15.00 SIDE 10.00 HEIGHT 17.80

FLOOD ZONE XPP SEPTIC 06-0230-N NO. EXISTING D.U. 0

SUBDIVISION STONEHENGE Lot 3 Block \_\_\_\_\_ Unit 0 Phase \_\_\_\_\_

OWNER DONNY WILLIAMS PHONE 386.755.0764

ADDRESS 541 SW AIRPARK GLEN LAKE CITY FL 32024

CONTRACTOR FREDRICK L. PERRY PHONE 386.755.0764

LOCATION 99-W TO SISTERS WELCOME RD, TL TO STONEHENGE S/D, TR TO STONEHENGE LN, TO WILSHIRE COURT, TL LOT @ END OF CUL-DE-SAC

COMMENTS: NOC ON FILE  
1 FOOT ABOVE ROAD.

## INSPECTION(S) REQUESTED:

☐ Temp Power 04/14/2006 RTJ ☐ Foundation \_\_\_\_\_ ☐ Set backs \_\_\_\_\_

☐ Mono Slab \_\_\_\_\_ ☐ Under Slab Rough-in 04/14/2006 RJ ☐ Slab 04/18/2006 HD

☐ Sheathing/Nailing 05/23/2006 RJ ☐ Framing 05/23/2006 RJ ☐ Other \_\_\_\_\_

☐ Above slab Rough-in 05/23/2006 RJ ☐ Electrical Rough-in 05/23/2006 RJ

☐ Heat & A/C 05/23/2006 RJ ☐ Beam (Lintel) \_\_\_\_\_ ☐ Perm Power 08/03/2006 RJ

☒ CO Final \_\_\_\_\_ ☐ Culvert \_\_\_\_\_ ☐ Reconnection \_\_\_\_\_

☐ Pool \_\_\_\_\_ ☐ MH Perm Power \_\_\_\_\_ ☐ Utility Pole \_\_\_\_\_

☐ RV Power \_\_\_\_\_ ☐ Re-Roof \_\_\_\_\_ ☐ MH Pole \_\_\_\_\_

## INSPECTORS:

APPROVED ☒ NOT APPROVED \_\_\_\_\_ BY C.O. 301 POWER CO. CLAY

INSPECTORS COMMENTS: Termite sticker

# Columbia County Building Department Culvert Permit

Culvert Permit No.  
**000001006**

DATE 03/15/2006 PARCEL ID # 23-4S-16-03099-203

APPLICANT STEPHEN D.MORGAN PHONE 386.466.1876

ADDRESS 173 SW LANCELOT COURT LAKE CITY FL 32024

OWNER DONNY WILLIAMS PHONE 386.755.0764

ADDRESS 541 SW AIRPARK GLEN LAKE CITY FL 32024

CONTRACTOR FREDRICK L PERRY PHONE 386.752.2832

LOCATION OF PROPERTY 90-W TO SISTERS WELCOME ROAD, TL GO TO STONEHENGE S/D, TR TO  
STONEHENGE LN, TR TO WILSHIRE COURT, TL LOT @ END OF CUL-DE-SAC.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT STONEHENGE 3

SIGNATURE

## 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



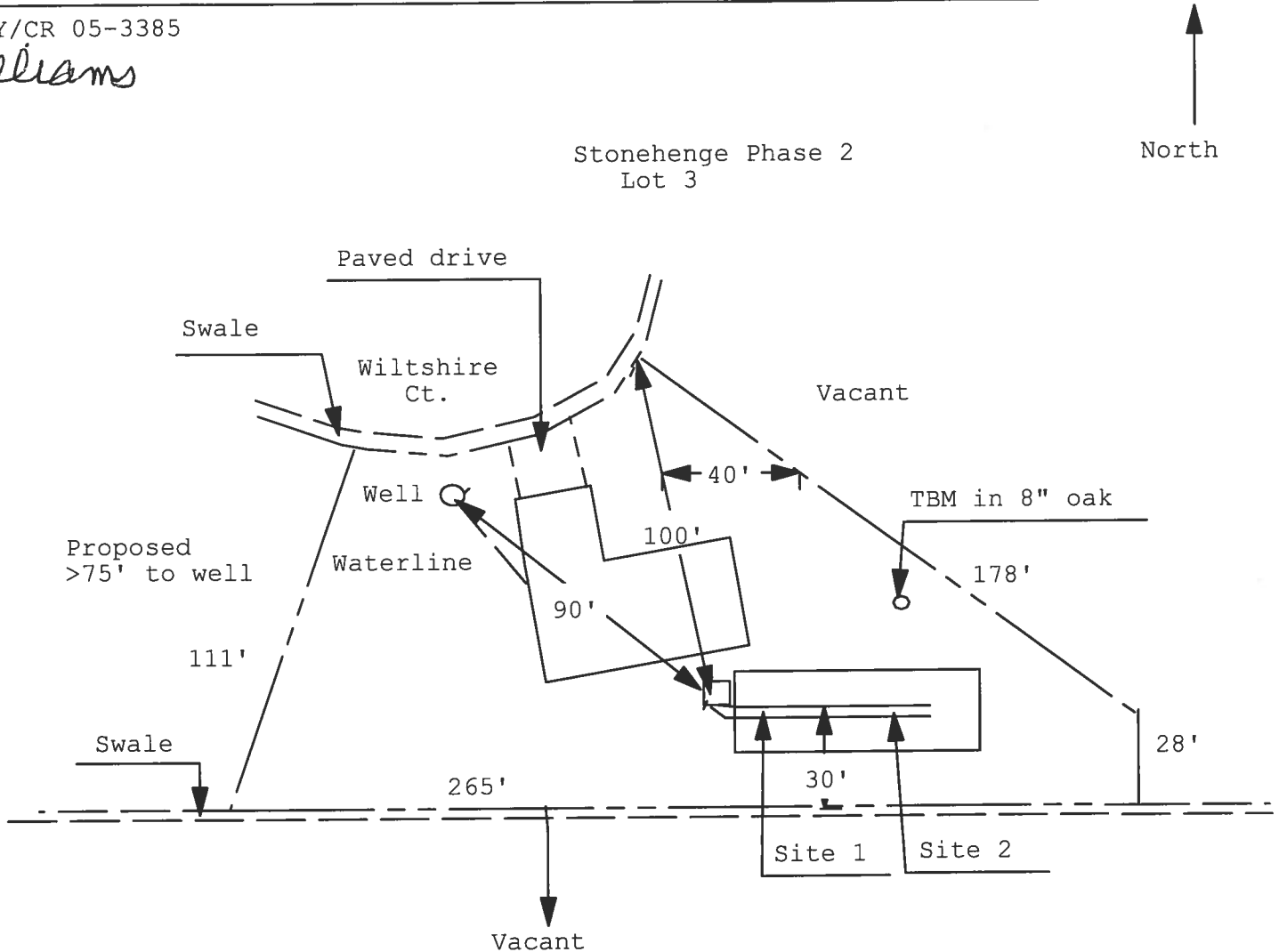
# Application for Onsite Sewage Disposal System Construction Permit. Part II Site Plan

Permit Application Number: 06-0230N

**ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT**

PERRY/CR 05-3385

*Williams*



1 inch = 50 feet

Site Plan Submitted By *Paul Lloyd* Date 2/27/06  
 Plan Approved ☒ Not Approved ☐ Date 3/14/06

By *Mr. O. L.* Columbia CPHU

Notes: \_\_\_\_\_

*cat*  
5075

## FLOOR ELEVATIONS

PROPERTY DESCRIPTION: **Stonehenge Subdivision, Phase 2**

OWNER: Donald E. Williams

PROJECT REQUIREMENTS: Finish floor elevations for Stonehenge Subdivision, Phase 2.

On all lots, except those listed below, the minimum finish floor elevation of all proposed habitable buildings shall be a minimum of 12 inches above the highest adjacent existing ground elevation at the proposed building.

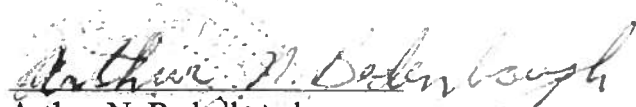
Lots 1, 2, 3, 4, & 5: The minimum finish floor elevation of all proposed habitable buildings shall be the higher of 12 inches above the highest adjacent existing ground elevation at the proposed building or 12 inches above the highest adjacent roadway.

Lots 17, 18, 19, 20, & 21: The minimum finish floor elevation of all proposed habitable buildings shall be the higher of 12 inches above the highest adjacent existing ground elevation at the proposed building or 18 inches above the east end of pavement adjacent to the retention pond.

All lots and driveways shall be graded to direct all runoff around and away from all points on exterior of the proposed building without changing direction, final destination, or quantity of runoff leaving the site. Lots shall not be filled, except for building pads, next to retention ponds.

The above elevations were obtained by using highly variable factors determined by a study of the watershed and by accepted water management district rainfall data and practices. Many judgements and assumptions are required to establish these factors. The resultant data is sensitive to changes, particularly of antecedent conditions, fill, urbanization, channelization, and land use.

The elevations are based on the 100-year flood, which is the flood having a 1% chance of being exceeded in any year.

  
Arthur N. Bedenbaugh  
Fla. P.E. #9162  
637 SW Hillcrest St.  
Lake City, Florida 32025  
(386) 752-5846

637 SW Hillcrest St \* Lake City, Florida 32025  
Phone (386) 752-5846

Stonehenge Property

Inst:2002015081 Date:07/31/2002 Time:09:12:12

Doc Stamp-Deed : 931.00

776K DC, P. DeWitt Cason, Columbia County B:959 P:106

937.00

WARRANTY DEED

THIS INDENTURE, made this 30th day of July, 2002, between LEONARD REYNOLDS and MARY ELIZABETH REYNOLDS, his wife, whose post office address is Post Office Box 2067, Chiefland, Florida 32644, Grantors, and DONALD E. WILLIAMS and SANDRA P. WILLIAMS, his wife, as to a  $\frac{1}{2}$  undivided interest, social security numbers 267-84-0079 and 267-84-0430, and UMESH M. MHATRE and SHILPA U. MHATRE, his wife, as to the other  $\frac{1}{2}$  undivided interest, as equal joint tenants in common, social security numbers 264-57-4342 and 265-65-3610, whose post office address is Route 18, Box 576, Lake City, Florida 32025, Grantees,

W I T N E S S E T H:

That said Grantors, for and in consideration of the sum of TEN AND NO/100 (\$10.00) DOLLARS, and other good and valuable considerations to said Grantors in hand paid by said Grantees, the receipt whereof is hereby acknowledged, have granted, bargained and sold to the said Grantees, and Grantees' heirs, successors and assigns forever, the following described land, situate, lying and being in COLUMBIA County, Florida, to-wit:

TOWNSHIP 4 SOUTH, RANGE 16 EAST

Section 23: The S $\frac{1}{2}$  of S $\frac{1}{2}$  of NW $\frac{1}{4}$ , less and except rights of way for railroad and for road. Containing 38.00 acres, more or less. Lying in Columbia County, Florida.

SUBJECT TO: Taxes for 2002 and subsequent years; restrictions and easements of record; and easements shown by the plat of said property.

Tax Parcel No. R-03099-000

And said Grantors do hereby fully warrant the title to said land and will defend the same against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, Grantors have hereunto set their hands and seals the day and year first above written.

Signed, sealed and delivered  
in the presence of:

Eddie M. Anderson  
Print Name: Eddie M. Anderson

Donna H. Anderson  
Print Name: Donna H. Anderson

Witnesses as to Grantors

STATE OF FLORIDA  
COUNTY OF COLUMBIA

Leonard Reynolds  
LEONARD REYNOLDS  
Mary E. Reynolds  
MARY ELIZABETH REYNOLDS

This Instrument Prepared By  
EDDIE M. ANDERSON, P.A.  
P. O. Box 1179  
Lake City, Florida 32056-1179

The foregoing instrument was acknowledged before me this 30th day of July, 2002, by LEONARD REYNOLDS and MARY ELIZABETH REYNOLDS. They produced St D/K as identification.

 Donna H. Anderson  
My Commission CC845836  
Expires June 13, 2003  
(Notarial Seal)

Donna H. Anderson  
Print Name: \_\_\_\_\_  
Notary Public  
My Commission Expires: \_\_\_\_\_

WARRANTY DEED

THIS INDENTURE, made this 30th day of July, 2002, between CATHERINE B. DALE, also known as KATHERINE DALE, who does not reside on the property, whose post office address is 17745 Thelma Avenue, Jupiter, Florida 33458, Grantor, and DONALD E. WILLIAMS and SANDRA P. WILLIAMS, his wife, as to a  $\frac{1}{2}$  undivided interest, social security numbers 267-84-0079 and 267-84-0430, and UMESH M. MHATRE and SHILPA U. MHATRE, his wife, as to the other  $\frac{1}{2}$  undivided interest, as equal joint tenants in common, social security numbers 264-57-4342 and 265-65-3610, whose post office address is Route 18, Box 576, Lake City, Florida 32025, Grantees,

W I T N E S S E T H:

That said Grantor, for and in consideration of the sum of TEN AND NO/100 (\$10.00) DOLLARS, and other good and valuable considerations to said Grantor in hand paid by said Grantees, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said Grantees, and Grantees' heirs, successors and assigns forever, the following described land, situate, lying and being in COLUMBIA County, Florida, to-wit:

TOWNSHIP 4 SOUTH, RANGE 16 EAST

Section 23: The West 1.00 acre of the E $\frac{1}{2}$  of S $\frac{1}{2}$  of N $\frac{1}{2}$  of SE $\frac{1}{4}$  of NW $\frac{1}{4}$ ; and

The E $\frac{1}{2}$  of S $\frac{1}{2}$  of N $\frac{1}{2}$  of SE $\frac{1}{4}$  of NW $\frac{1}{4}$ , less and except the West 1.00 acre thereof.

SUBJECT TO: Taxes for 2002 and subsequent years; restrictions and easements of record; and easements shown by the plat of said property.

Tax Parcel No. R-03098-002; R-03098-003

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

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

Signed, sealed and delivered in the presence of:

Eddie M. Anderson  
Print Name: Eddie M. Anderson

Donna H. Anderson  
Print Name: DONNA H. Anderson  
Witnesses as to Grantor

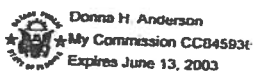
STATE OF FLORIDA  
COUNTY OF COLUMBIA

Catherine B. Dale  
CATHERINE B. DALE

This Instrument Prepared By  
EDDIE M. ANDERSON, P.A.  
P. O. Box 1179  
Lake City, Florida 32056-1179

The foregoing instrument was acknowledged before me this 30th day of July, 2002, by CATHERINE B. DALE. She is personally known to me or has produced SA DA as identification.

(Notarial Seal)



Donna H. Anderson  
Print Name: \_\_\_\_\_  
Notary Public  
My Commission Expires: \_\_\_\_\_



SPECIAL WARRANTY DEED

THIS SPECIAL WARRANTY DEED, made this 30th day of July, 2002, between CATHERINE B. DALE, as personal representative of the estate of Ida Brooks, deceased, who does not reside on the property, whose post office address is 17745 Thelma Avenue, Jupiter, Florida 33458, Grantor, and DONALD E. WILLIAMS and SANDRA P. WILLIAMS, his wife, as to a  $\frac{1}{2}$  undivided interest, social security numbers 267-84-0079 and 267-84-0430, and UMESH M. MHATRE and SHILPA U. MHATRE, his wife, as to the other  $\frac{1}{2}$  undivided interest, as equal joint tenants in common, social security numbers 264-57-4342 and 265-65-3610, whose post office address is Route 18, Box 576, Lake City, Florida 32025, Grantees,

W I T N E S S E T H:

That said Grantor, for and in consideration of the sum of TEN AND NO/100 (\$10.00) DOLLARS and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the Grantees those certain lands situate in Columbia County, Florida, described as follows:

TOWNSHIP 4 SOUTH, RANGE 16 EAST

Section 23: The N $\frac{1}{2}$  of N $\frac{1}{2}$  of S $\frac{1}{2}$  of NW $\frac{1}{4}$ ; and the W $\frac{1}{2}$  of S $\frac{1}{2}$  of N $\frac{1}{2}$  of SE $\frac{1}{4}$  of NW $\frac{1}{4}$ .

SUBJECT TO: Taxes for 2002 and subsequent years; restrictions and easements of record; and easements shown by the plat of said property.

Tax Parcel No. R-03098-000

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 Grantees 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 warrants the title to said land and will defend the same against the lawful claims of all persons claiming by, through or under the said Grantor.

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

Signed, sealed and delivered  
in the presence of:

Eddie M. Anderson  
Print Name: Eddie M. Anderson

Donna H. Anderson  
Print Name: Donna H. Anderson  
Witnesses as to Grantor

Catherine B. Dale (SEAL)  
CATHERINE B. DALE, as personal  
representative of the estate  
of Ida Brooks, deceased

STATE OF FLORIDA  
COUNTY OF COLUMBIA

This Instrument Prepared By  
EDDIE M. ANDERSON, P.A.  
P. O. Box 1179  
Lake City, Florida 32056-1179

The foregoing instrument was acknowledged before me the 30th day of July, 2002 by CATHERINE B. DALE, as personal representative of the estate of Ida Brooks, deceased. She is personally known to me or produced Sh. IDK as identification.

(Notary Seal)



Donna H. Anderson  
Print Name: \_\_\_\_\_  
Notary Public  
My Commission Expires: \_\_\_\_\_



# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A

Project Name: **Residence Lot 3 Stonehenge Ph 2**  
Address: **Lot: 3, Sub: Stonehenge 2, Plat:**  
City, State: **Lake City, FL 32055-**  
Owner: **Donny Williams**  
Climate Zone: **North**

Builder: **D Williams**  
Permitting Office: **Columbia Co**  
Permit Number: **24243**  
Jurisdiction Number: **21000**

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 (ft<sup>2</sup>) 1934 ft<sup>2</sup> ☐
7. Glass area & type Single Pane Double Pane ☐
  - a. Clear glass, default U-factor 0.0 ft<sup>2</sup> 227.0 ft<sup>2</sup> ☐
  - b. Default tint 0.0 ft<sup>2</sup> 0.0 ft<sup>2</sup> ☐
  - c. Labeled U or SHGC 0.0 ft<sup>2</sup> 0.0 ft<sup>2</sup> ☐
8. Floor types ☐
  - a. Slab-On-Grade Edge Insulation R=0.0, 221.0(p) ft ☐
  - b. N/A ☐
  - c. N/A ☐
9. Wall types ☐
  - a. Frame, Wood, Exterior R=13.0, 1478.0 ft<sup>2</sup> ☐
  - b. N/A ☐
  - c. N/A ☐
  - d. N/A ☐
  - e. N/A ☐
10. Ceiling types ☐
  - a. Under Attic R=30.0, 1934.0 ft<sup>2</sup> ☐
  - b. N/A ☐
  - c. N/A ☐
11. Ducts ☐
  - a. Sup: Unc. Ret: Unc. AH: Interior Sup. R=6.0, 30.0 ft ☐
  - b. N/A ☐

12. Cooling systems ☐
  - a. Central Unit Cap: 35.0 kBtu/hr ☐  
SEER: 14.00 ☐
  - b. N/A ☐
  - c. N/A ☐
13. Heating systems ☐
  - a. Electric Heat Pump Cap: 35.0 kBtu/hr ☐  
HSPF: 7.90 ☐
  - b. N/A ☐
  - c. N/A ☐
14. Hot water systems ☐
  - a. Electric Resistance Cap: 30.0 gallons ☐  
EF: 0.90 ☐
  - b. N/A ☐
  - c. Conservation credits ☐  
(HR-Heat recovery, Solar  
DHP-Dedicated heat pump)
15. HVAC credits PT, CF, ☐  
(CF-Ceiling fan, CV-Cross ventilation,  
HF-Whole house fan,  
PT-Programmable Thermostat,  
MZ-C-Multizone cooling,  
MZ-H-Multizone heating)

Glass/Floor Area: 0.12

Total as-built points: 22300

Total base points: 28474

## PASS

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

PREPARED BY: Tim Delbene

DATE: 1/19/06

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: 3, Sub: Stonehenge 2, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
<b>GLASS TYPES</b>											
.18 X Conditioned X BSPM = Points Floor Area				Overhang Type/SC Ornt Len Hgt Area X SPM X SOF = Points							
.18	1934.0	20.04	6976.3	Double, Clear	N	7.0	7.0	36.0	19.20	0.71	491.4
				Double, Clear	N	2.0	7.0	32.0	19.20	0.92	566.6
				Double, Clear	E	2.0	5.0	12.0	42.06	0.80	402.2
				Double, Clear	S	2.0	7.0	75.0	35.87	0.82	2206.2
				Double, Clear	S	12.0	7.0	60.0	35.87	0.46	988.1
				Double, Clear	W	2.0	5.0	12.0	38.52	0.80	369.5
				<b>As-Built Total:</b>							
				<b>227.0 5024.1</b>							
<b>WALL TYPES</b> Area X BSPM = Points				Type R-Value Area X SPM = Points							
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior			13.0	1478.0	1.50		2217.0
Exterior	1478.0	1.70	2512.6								
<b>Base Total:</b>				<b>As-Built Total:</b>							
<b>1478.0 2512.6</b>				<b>1478.0 2217.0</b>							
<b>DOOR TYPES</b> Area X BSPM = Points				Type Area X SPM = Points							
Adjacent	21.0	2.40	50.4	Exterior Insulated				21.0	4.10		86.1
Exterior	42.0	6.10	256.2	Exterior Insulated				21.0	4.10		86.1
				Adjacent Insulated				21.0	1.60		33.6
<b>Base Total:</b>				<b>As-Built Total:</b>							
<b>63.0 306.6</b>				<b>63.0 205.8</b>							
<b>CEILING TYPES</b> Area X BSPM = Points				Type R-Value Area X SPM X SCM = Points							
Under Attic	1934.0	1.73	3345.8	Under Attic			30.0	1934.0	1.73 X 1.00		3345.8
<b>Base Total:</b>				<b>As-Built Total:</b>							
<b>1934.0 3345.8</b>				<b>1934.0 3345.8</b>							
<b>FLOOR TYPES</b> Area X BSPM = Points				Type R-Value Area X SPM = Points							
Slab	221.0(p)	-37.0	-8177.0	Slab-On-Grade Edge Insulation			0.0	221.0(p)	-41.20		-9105.2
Raised	0.0	0.00	0.0								
<b>Base Total:</b>				<b>As-Built Total:</b>							
<b>-8177.0</b>				<b>221.0 -9105.2</b>							
<b>INFILTRATION</b> Area X BSPM = Points				Area X SPM = Points							
1934.0 10.21 19746.1				1934.0 10.21 19746.1							

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

ADDRESS: Lot: 3, Sub: Stonehenge 2, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE					AS-BUILT										
Summer Base Points: 24710.5					Summer As-Built Points: 21433.7										
Total Summer Points	X	System Multiplier	=	Cooling Points	Total Component	X	Cap Ratio	X	Duct Multiplier (DM x DSM x AHU)	X	System Multiplier	X	Credit Multiplier	=	Cooling Points
24710.5		0.4266		10541.5	21433.7		1.00		(1.090 x 1.147 x 0.91)		0.244		0.902		5365.2
					21433.7		1.00		1.138		0.244		0.902		5365.2

# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 3, Sub: Stonehenge 2, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
<b>GLASS TYPES</b>											
.18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X WPM X WOF = Points				
.18	1934.0	12.74	4435.0	Double, Clear	N	7.0	7.0	36.0	24.58	1.02	901.0
				Double, Clear	N	2.0	7.0	32.0	24.58	1.00	789.1
				Double, Clear	E	2.0	5.0	12.0	18.79	1.08	244.3
				Double, Clear	S	2.0	7.0	75.0	13.30	1.17	1167.8
				Double, Clear	S	12.0	7.0	60.0	13.30	3.44	2742.2
				Double, Clear	W	2.0	5.0	12.0	20.73	1.06	263.5
				<b>As-Built Total:</b>				<b>227.0</b>	<b>6107.9</b>		
<b>WALL TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	13.0		1478.0	3.40		5025.2	
Exterior	1478.0	3.70	5468.6								
<b>Base Total:</b>				<b>1478.0</b>		<b>5468.6</b>					
				<b>As-Built Total:</b>		<b>1478.0</b>		<b>5025.2</b>			
<b>DOOR TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	21.0	11.50	241.5	Exterior Insulated			21.0	8.40		176.4	
Exterior	42.0	12.30	516.6	Exterior Insulated			21.0	8.40		176.4	
				Adjacent Insulated			21.0	8.00		168.0	
<b>Base Total:</b>				<b>63.0</b>		<b>758.1</b>					
				<b>As-Built Total:</b>		<b>63.0</b>		<b>520.8</b>			
<b>CEILING TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	1934.0	2.05	3964.7	Under Attic	30.0		1934.0	2.05 X 1.00		3964.7	
<b>Base Total:</b>				<b>1934.0</b>		<b>3964.7</b>					
				<b>As-Built Total:</b>		<b>1934.0</b>		<b>3964.7</b>			
<b>FLOOR TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	221.0(p)	8.9	1966.9	Slab-On-Grade Edge Insulation	0.0		221.0(p)	18.80		4154.8	
Raised	0.0	0.00	0.0								
<b>Base Total:</b>				<b>1966.9</b>		<b>4154.8</b>					
				<b>As-Built Total:</b>		<b>221.0</b>		<b>4154.8</b>			
<b>INFILTRATION</b> Area X BWPM = Points						Area X WPM = Points					
1934.0 -0.59 -1141.1						1934.0 -0.59 -1141.1					

# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 3, Sub: Stonehenge 2, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
<b>Winter Base Points:</b>		<b>15452.3</b>		<b>Winter As-Built Points:</b>						<b>18632.3</b>	
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	
<b>15452.3</b>		<b>0.6274</b>	<b>9694.8</b>	18632.3 <b>18632.3</b>	1.000 <b>1.00</b>	(1.069 x 1.169 x 0.93) <b>1.162</b>	0.432 <b>0.432</b>		0.950 <b>0.950</b>	8879.6 <b>8879.6</b>	

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

ADDRESS: Lot: 3, Sub: Stonehenge 2, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT					
<b>WATER HEATING</b>									
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	30.0	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
10541		9695		8238 28474	5365		8880		8055 22300

**PASS**

# Code Compliance Checklist

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 3, Sub: Stonehenge 2, Plat: , Lake City, FL, 32055-

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.	N/A
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%.	N/A
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.	✓



NOTICE OF COMMENCEMENT FORM  
COLUMBIA COUNTY, FLORIDA

**\*\*\*THIS DOCUMENT MUST BE RECORDED AT THE COUNTY  
CLERKS OFFICE BEFORE YOUR FIRST INSPECTION.\*\*\***

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 23-45-16-03099-203

PERMIT NUMBER 24243

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

151 SW Wiltshire Ct

- Lot 3 phase II Stone Henge Subdivision

2. General description of improvement: New House

3. Owner Name & Address Donny Williams Construction LLC

Interest in Property Owner

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

5. Contractor Name Fred Perry Quality Const. Phone Number 752-2832

Address 615 S.W. Sabre Ave L.C., FL 32024

6. Surety Holders Name None

Phone Number \_\_\_\_\_

Address \_\_\_\_\_

Amount of Bond \_\_\_\_\_

7. Lender Name None

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 Donny Williams Construction LLC Phone Number 755-0764

Address 541 SW Airpark Glen, Lake City, FL

9. In addition to himself/herself the owner designates None of \_\_\_\_\_ to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) -

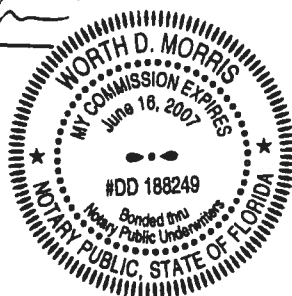
(a) 7. Phone Number of the designee None

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

**NOTICE AS PER CHAPTER 713, Florida Statutes:**

The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.

Donny Williams  
Signature of Owner



Sworn to (or affirmed) and subscribed before  
day of March 2, 2006

NOTARY STAMP/SEAL

Worth D. Morris  
Signature of Notary

Inst: 2006006459 Date: 03/16/2006 Time: 08:57  
J.P. Dewitt Cason, Columbia County B: 1077 P: 1279

# RESIDENTIAL MINIMUM PLAN REQUIREMENTS AND CHECKLIST FOR FLORIDA BUILDING CODE 2004 and FLORIDA RESIDENTIAL CODE 2004 WITH AMENDMENTS ONE (1) AND TWO (2) FAMILY DWELLINGS

ALL REQUIREMENTS ARE SUBJECT TO CHANGE  
EFFECTIVE OCTOBER 1, 2005

ALL BUILDING PLANS MUST INDICATE THE FOLLOWING ITEMS AND INDICATE COMPLIANCE WITH CHAPTER 16 OF THE FLORIDA BUILDING CODE 2004 BY PROVIDING CALCULATIONS AND DETAILS THAT HAVE THE SEAL AND SIGNATURE OF A CERTIFIED ARCHITECT OR ENGINEER REGISTERED IN THE STATE OF FLORIDA, OR ALTERNATE METHODOLOGIES, APPROVED BY THE STATE OF FLORIDA BUILDING COMMISSION FOR ONE-AND-TWO FAMILY DWELLINGS. FOR DESIGN PURPOSES THE FOLLOWING BASIC WIND SPEED AS PER FIGURE 1609 SHALL BE USED.

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

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 – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL**

## GENERAL REQUIREMENTS: Two (2) complete sets of plans containing the following:

Applicant	Plans Examiner	
<input checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	Designers name and signature on document (FBC 106.1). If licensed architect or engineer, official seal shall be affixed.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>Site Plan including:</u> 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<u>Wind-load Engineering Summary, calculations and any details required</u> Plans or specifications must state compliance with FBC Section 1609. The following information must be shown as per section 1603.1.4 FBC a. Basic wind speed (3-second gust), miles per hour (km/hr). b. Wind importance factor, $I_w$ , and building classification from Table 1604.5 or Table 6-1, ASCE 7 and building classification in Table 1-1, ASCE 7. c. Wind exposure, if more than one wind exposure is utilized, the wind exposure and applicable wind direction shall be indicated. d. The applicable enclosure classifications and, if designed with ASCE 7, internal pressure coefficient. e. Components and Cladding. The design wind pressures in terms of psf ( $kN/m^2$ ) to be used for the design of exterior component and cladding materials not specifically designed by the registered design professional.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>Elevations including:</u> 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 identified.
- c) Show product approval specification as required by Fla. Statute 553.842 and Fla. Administrative Code 9B-72 (see attach forms).
- d) Show safety glazing of glass, where required by code.
- e) Identify egress windows in bedrooms, and size.
- f) Fireplace (gas vented), (gas non-vented) or wood burning with hearth, (Please circle applicable type).
- g) Stairs with dimensions (width, tread and riser) and details of guardrails and handrails.
- h) 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 106.1.1.2 )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 106.1.1.2)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 shall be designed by a Windload engineer using the engineered roof truss plans.
  6. Roof assembly shown here or on roof system detail (FBC 106.1.1.2) 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 retarder (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)

☒
☐

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) shall be designed by a Windload engineer using the engineered roof truss plans.
7. Roof assembly shown here or on roof system detail (FBC 106.1.1.2) 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 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)

☒
☐

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
- h) Exhaust fans in bathroom

**HVAC information**

- a) Energy Calculations (dimensions shall match plans)
- b) Manual J sizing equipment or equivalent computation
- c) 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 Private Potable Water**

☒
☐
☒
☐
☒
☐
☒
☐
☒
☐
☒
☐

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

# 0603-21

Reference to a building permit application Number:

Fed Perry Quality Construction Owner Donnie Williams lot 3, Phase 2 Stonehenge Subdivision

On the date of March 10, 2006 application 0603-21 and plans for construction of a shingle 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.

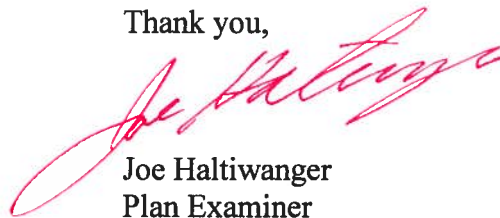
**Please include application number 0603-21 when making reference to this application.**

1. Please provide a copy of a signed released site plan from the Columbia County Environmental Health Department which confirms approval of the waste water disposal system.
2. Please submit a recorded (with the Columbia County Clerk Office) notice of commencement before any inspections can be preformed by the Columbia County Building Department.
3. Please show compliance with the FRC-2004 Sections R309.1 Openings from a private garage directly into a room used for sleeping purposes shall not be permitted. Other openings between the garage and residence shall be equipped with solid wood doors not less than 13/8 inches (35 mm) in thickness, solid or honeycomb core steel doors not less

than 13/8 inches (35 mm) thick, or 20-minute fire-rated doors. This would also include the 3'0" door in the AC/WH room.

4. R309.1.1 Duct penetration: Ducts in the garage and ducts penetrating the walls or ceilings separating the dwelling from the garage shall be constructed of a minimum No. 26 gage (0.48 mm) sheet steel or other approved material and shall have no openings into the garage.
- ✓ 5. R309.2 Separation required: The garage shall be separated from the residence and its attic area by not less than ½-inch (12.7 mm) gypsum board applied to the garage side. Garages beneath habitable rooms shall be separated from all habitable rooms above by not less than 5/8-inch (15.9 mm) Type X gypsum board or equivalent. Where the separation is a floor-ceiling assembly, the structure supporting the separation shall also be protected by not less than ½-inch (12.7 mm) gypsum board or equivalent. This would also include the attic access door to have the same fire rating as the door requirements of section R309.1 sited above.

Thank you,



Joe Haltiwanger  
Plan Examiner  
Columbia County Building Department

# COLUMBIA COUNTY OFFICIAL OCCUPANCY

## COLUMBIA COUNTY, FLORIDA

### Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 23-4S-16-03099-203

Building permit No. 000024243

Use Classification SFD/UTILITY

Fire: 11.84

Permit Holder FREDRICK L. PERRY

Waste: 24.50

Owner of Building DONNY WILLIAMS

Total: 36.34

Location: 151 SW WITSHIRE CT.,(STONEHENGE, LOT 3)

Date: 08/21/2006

*Harry Dickel*

Building Inspector



POST IN A CONSPICUOUS PLACE  
(Business Places Only)