

DATE 01/11/2005

# Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022686

APPLICANT RICK NOVOTNY PHONE 352 318-1688  
 ADDRESS 22518 NW 227TH DRIVE HIGH SPRINGS FL 32643  
 OWNER JOAN NANO PHONE 386 454-5196  
 ADDRESS 1416 SW CENTRAL TERR FT. WHITE FL 32038  
 CONTRACTOR AMERICAN DREAM HOMES PHONE 462-6199  
 LOCATION OF PROPERTY 47S, TR ON 27, TL INTO THREE RIVERS ESTATES, TL ON CENTRAL TERR.TO THE END ON RIGHT

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 80700.00  
 HEATED FLOOR AREA 1614.00 TOTAL AREA 1742.00 HEIGHT .00 STORIES 1  
 FOUNDATION CONC WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB  
 LAND USE & ZONING ESA-2 MAX. HEIGHT 25  
 Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00  
 NO. EX.D.U. 0 FLOOD ZONE AE DEVELOPMENT PERMIT NO. 05-004

PARCEL ID 25-6S-15-00953-000 SUBDIVISION THREE RIVERS ESTATES  
 LOT 33/34 BLOCK      PHASE      UNIT 17 TOTAL ACRES     

CGC1504938  
 Culvert Permit No.      Culvert Waiver      Contractor's License Number      Applicant/Owner/Contractor Richard J. Natch  
 EXISTING 02-0560-N BK JK  
 Driveway Connection      Septic Tank Number      LU & Zoning checked by      Approved for Issuance      New Resident     

COMMENTS: ONE FOOT RISE LETTER RECEIVED, NOC ON FILE

Check # or Cash 1287

## FOR BUILDING & ZONING DEPARTMENT ONLY

Temporary Power      Foundation      Monolithic      (footer/Slab)  
 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 \$ 405.00 CERTIFICATION FEE \$ 8.71 SURCHARGE FEE \$ 8.71  
 MISC. FEES \$ .00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$      WASTE FEE \$       
 FLOOD ZONE DEVELOPMENT FEE \$ 50.00 CULVERT FEE \$      TOTAL FEE 522.42

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 INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

**Columbia County Building Permit Application**

For Office Use Only Application # 0412-29 Date Received 12/9/04 By G Permit # 22686  
 Application Approved by - Zoning Official BLK Date 11.01.05 Plans Examiner \_\_\_\_\_ Date \_\_\_\_\_  
 Flood Zone AE Development Permit N/A Zoning ESA-2 Land Use Plan Map Category ESA  
 Comments AS Need 1 foot Rise Letter, Side Setback to be 25' waiting on Property owner  
 FEMA MAP # 0255B Elevation 35' Finished Floor 36' River Santa Fe EH Flood way NO

Applicants Name ~~Nano~~ Joan Rick Nowak Phone 386-462-7006 FL  
 Address 3927 20 St. St. Petersburg, FL 33714 PO Box 1980 Alachua FL  
 Owners Name Joan Nano Phone 386-454-5196  
 911 Address 1416 Sw. Central Terr. Ft. White, FL 32038  
 Contractors Name American Dream Custom Homes Phone 386-462-6199  
 Address PO Box 1980 Alachua, FL 32615  
 Fee Simple Owner Name & Address N/A  
 Bonding Co. Name & Address N/A  
 Architect/Engineer Name & Address Greg Wayland: 8200 Sw 16th Pl, Gainesville, FL 32607  
 Mortgage Lenders Name & Address Market Street Mortgage  
2114 Nw. 40 Terrace Ste. C-2 Gainesville, FL 32605  
 Property ID Number R00953-000 525/26 65 15 Estimated Cost of Construction \$120,000.00  
 Subdivision Name River Estates Three River Estates Lot 33/34 Block \_\_\_\_\_ Unit 17 Phase \_\_\_\_\_  
 Driving Directions 47 south to Ft. White TR 27 to Three River Estates  
TL into Three River Estates FL on 1st street follow to end on  
Right (Central Terr)  
 Type of Construction Single Family - Masonry Number of Existing Dwellings on Property 0  
 Total Acreage \_\_\_\_\_ Lot Size 400x100 Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive  
 Actual Distance of Structure from Property Lines - Front 232' Side 25' Side 23' Rear 137'  
 Total Building Height 25.6' Number of Stories 1 Heated Floor Area 1614 Roof Pitch 6/12

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

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

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

Jerry McCleery  
 Owner/Builder or Agent (Including Contractor)

STATE OF FLORIDA  
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me  
 this 3rd day of December 2004.  
 Personally known X or Produced Identification \_\_\_\_\_

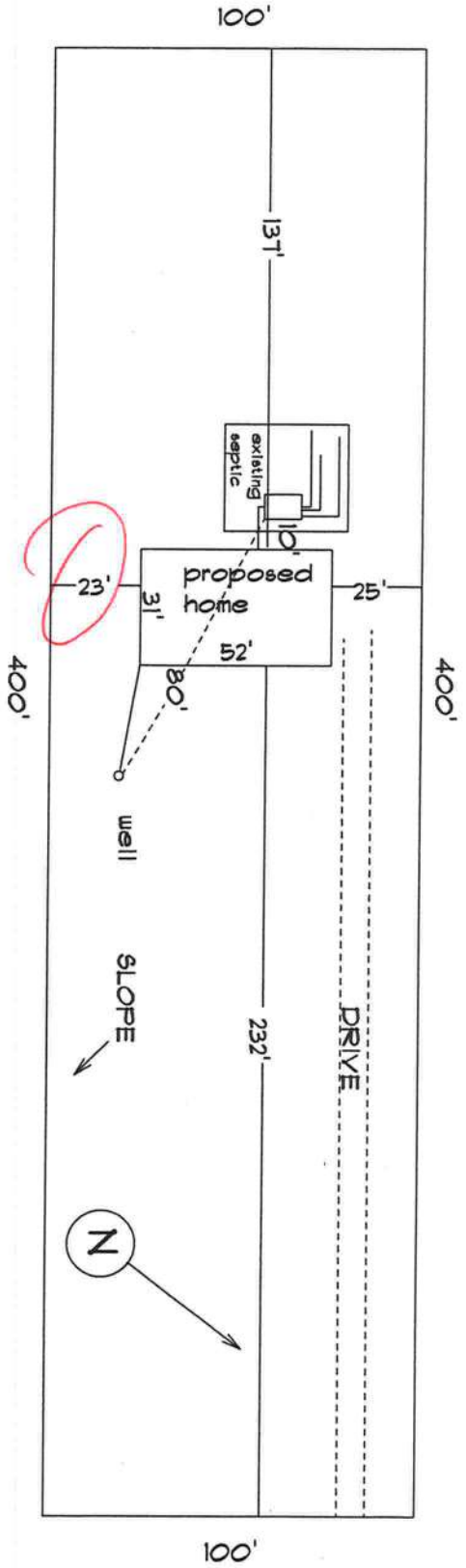
Gary Down  
 Contractor Signature  
 Contractors License Number CGC1504938  
 Competency Card Number \_\_\_\_\_

NOTARY STAMP/SEAL  
B. J. McCleery  
 Notary Signature  
 COMMISSION EXPIRES February 24, 2007  
 #DD 187006  
 Notary Public, State of Florida

# NANO SITE PLAN

BY: AMERICAN DREAM CUSTOM HOMES

SCALE: 1" = 50'



PERMIT NO:

TAX FOLIO NO:

NOTICE OF COMMENCEMENT

STATE OF FLORIDA  
COUNTY OF COLUMBIA

LOAN NO. 5542527

The undersigned hereby gives notice that improvements will be made to certain real property, and in accordance with Section 713 of the Florida Statutes, the following information is stated in this NOTICE OF COMMENCEMENT:

LEGAL DESCRIPTION OF PROPERTY:  
PLEASE SEE ATTACHED FOR FULL LEGAL DESCRIPTION.

PROPERTY ADDRESS: 1416 SW CENTRAL BOULEVARD  
FORT WHITE, FL 32038

GENERAL DESCRIPTION OF IMPROVEMENTS: SINGLE FAMILY RESIDENCE

OWNER(S): JOAN EDITH NANO

ADDRESS: 3927 20TH STREET NORTH  
ST. PETERSBURG, FL 32714

OWNER'S INTEREST IN SITE OF THE IMPROVEMENTS: Fee Simple

FEE SIMPLE TITLE HOLDER (IF OTHER THAN OWNER): N/A  
ADDRESS:

CONTRACTOR: AMERICAN DREAM CUSTOM HOMES

ADDRESS: P.O. BOX 2349  
ALACHUA, FL 32616

SURETY (IF ANY): N/A  
AMOUNT OF BOND: N/A

LENDER: Market Street Mortgage Corporation  
2650 McCormick Drive, Ste 200  
Attn: Construction Lending Department  
Clearwater, FL 33759

Name/Address of person within the State of Florida designated by owner to whom notices or other documents may be served as provided by Section 713.13 (1)(a)7, Florida Statutes:  
In addition to himself, owner designates MARKET STREET MORTGAGE CORPORATION, Attn: Construction Lending Department, 2650 McCormick Dr., Suite 200, Clearwater, FL 33759 to receive a copy of the Lienor's Notice as provided in Section 713.13 (1)(b), Florida Statutes. The expiration date of this Notice of Commencement is one year from the date of recording unless a different date is specified.

*Joan Edith Nano*  
JOAN EDITH NANO

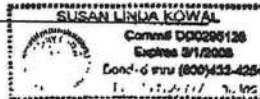
The foregoing instrument was acknowledged before me this day of OCT 01 2004 by JOAN EDITH NANO, a Single

Woman who is/are personally known to me or has/have produced Joan's license as identification and who did (did not) take an oath.

*Susan L. Kowal*  
Notary Public

Prepared By:  
CHRISTINE BURGESS  
Market Street Mortgage Corp.  
2650 McCormick Drive, Ste 200  
Clearwater, FL 33759

Printed Name



(SEAL)

My Commission Expires:

Return to  
CHICAGO TITLE INSURANCE COMPANY  
2631C N.W. 41st ST., SUITE 3  
GAINESVILLE, FL 32606



**Columbia County**



**American Dream Custom Homes, L.L.C.**

P.O. Box 2349, Alachua, FL Phone: (386) 462-7006 FAX: (386) 462-6399

Date: December 03, 2004.

*I Gary Dounson CGC1504938/American Dream Custom Homes authorize Rick Novotny or B.J. McCleery to submit for building permit for the Nano residences.*

*Thank you,*

*Gary Dounson*  
\_\_\_\_\_  
Gary Dounson

*Lawrence R. McCleery*  
\_\_\_\_\_  
Lawrence R. McCleery







District No. 1 - Ronald Williams  
District No. 2 - Dewey Weaver  
District No. 3 - George Skinner  
District No. 4 - Jennifer Flinn  
District No. 5 - Elizabeth Porter



**BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY**

4 January 2005

Joan Nano  
3927 20<sup>th</sup> Street North  
St. Petersburg, FL 32714

RE: Items Missing for Building Permit

Dear Ms. Nano:

As of this date, the following items are missing from your application for a building permit;

1. Stair details and;
2. One (1) foot rise certification from a Florida registered engineer. This is where an engineer seals a statement that once the house is built it will not raise the flood water greater than one (1) foot due to the displacement of water from the house being built.

If you have any questions concerning this matter, please do not hesitate to contact me at 386.758.1008.

Sincerely,

Brian L. Kepner  
Land Development Regulation Administrator,  
County Planner

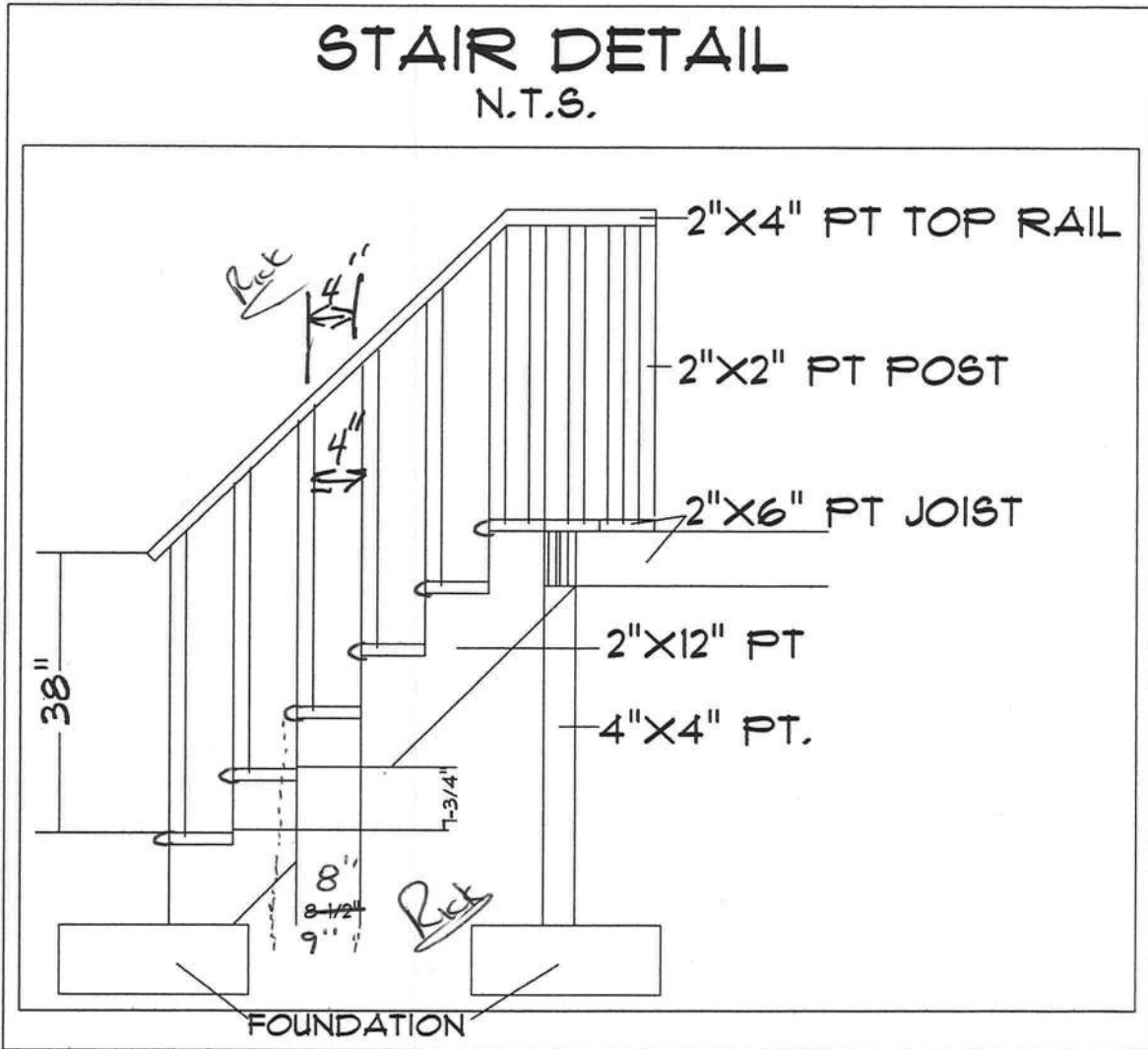
BOARD MEETS FIRST THURSDAY AT 7:00 P.M.  
AND THIRD THURSDAY AT 7:00 P.M.

P. O. BOX 1529 ▼

LAKE CITY, FLORIDA 32056-1529 ▼

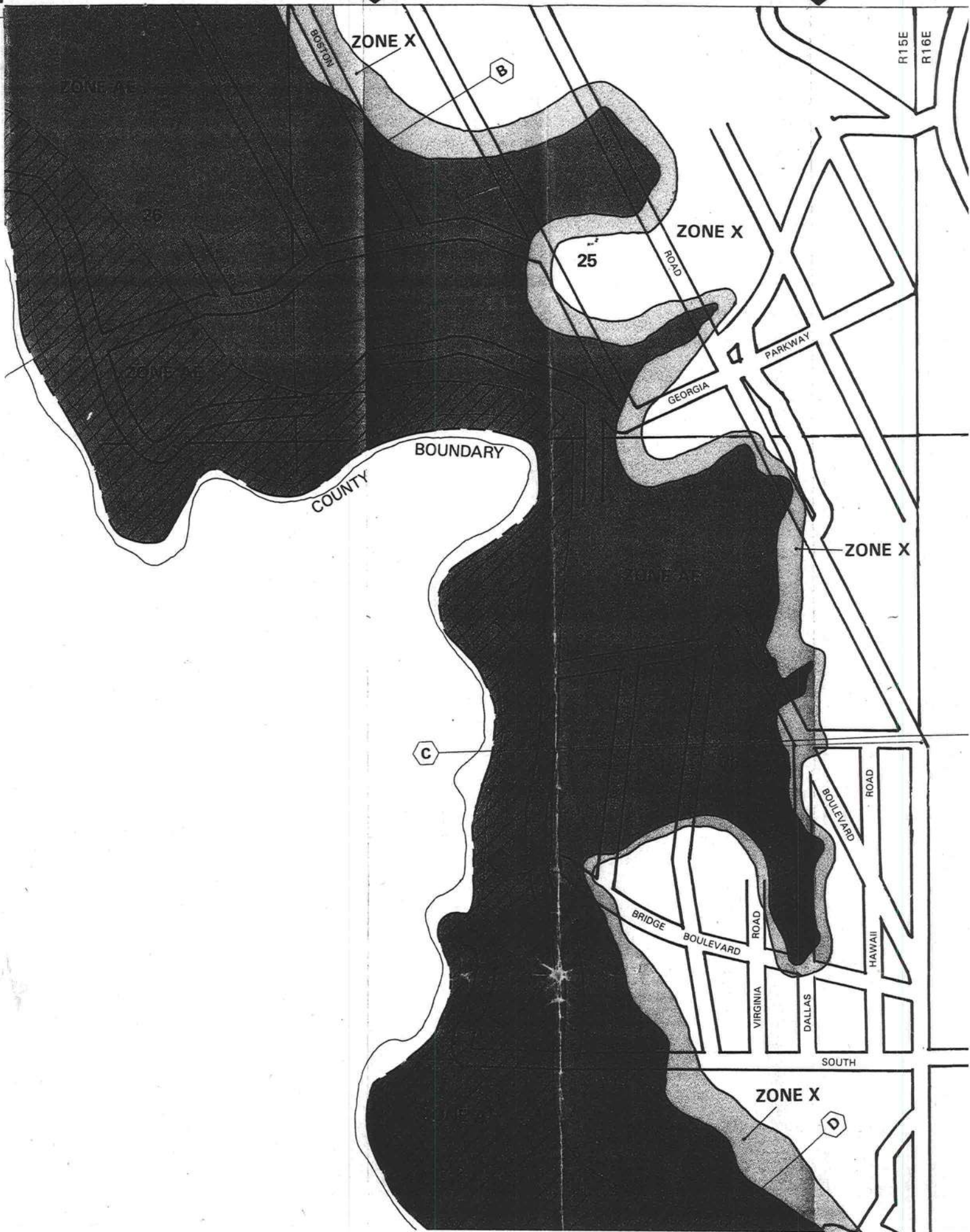
PHONE (386) 755-4100

NANO



E

F



Prepared by and return to:

Frederic D. Kaufman  
Toussas & Kaufman, P.A.  
Post Office Box 1459  
High Springs, FL 32655-1459

Grantee's tax identification number \_\_\_\_\_  
Property folio number R00953-000

Inst 200408719 Date: 04/19/2004 Page: 02 of 02

Doc Stamp Rec 0.70

FILE DC.P Sewell Cason, Columbia County B: 012 P: 2465

### Warranty Deed

This Indenture, Made this 27<sup>th</sup> day of February, 2004 between Susan B. Johnson, grantor, and Juan Edith Nano, grantee, whose post office address is 3927 20 Street North, St. Petersburg, FL 33714.

"grantor" and "grantee" are used for singular or plural, as context requires

WITNESSETH That said grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold, to the said grantee, and grantee's heirs and assigns forever, an undivided 1/2 interest in the following described land, situate, lying and being in Columbia County, Florida, wit:

Lots 76, 77, 78, Section 18, more particularly known as Lots 32, 33, 34, Unit 17 of 3 RIVERS ESTATES, INC., said Unit 17 better described as follows. Commence at the NW Corner Sec. 25 and run S 65° 52' E 531.32 ft for a POINT OF BEGINNING on the Northeasterly R/W line Fla Power Corp 100 ft steel tower line easement; thence S 61° 59' W 2232.00 ft.; thence S 28° 01' E 3149.14 feet, thence N 50° 53' E 549.35 ft.; thence N 78° 51' E 1185.00 ft.; thence S 70° 08' E 759.99 ft. to a point on the Southeastery R/W line power line; thence N 61° 59' E 100.00 ft. to Northeasterly R/W line; thence N 28° 01' W 3906.16 ft. to the Point of Beginning, being a part of Secs. 25 & 26, T. 6 S., R. 15 E., Columbia County, Florida Bearings refer to Lambert Grid. LESS 1/2 minerals retained by 3 Rivers Estates, Inc.

Grantor hereby warrants and represents that the subject property is not her Constitutional Homestead, nor of her spouse, nor is it contiguous thereto.

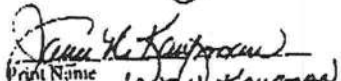
SUBJECT TO RESTRICTIONS, RESERVATIONS AND LIMITATION OF RECORD, IF ANY, AND TAXES FOR THE YEAR 2003 AND SUBSEQUENT YEARS.


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 grantor's hand and seal the day and year first above written

Witnesses:

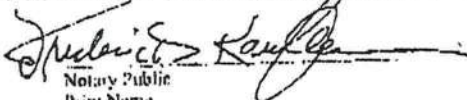
  
Print Name Frederic D. Kaufman

  
Print Name JUAN EDITH NANO

  
Susan B. Johnson  
2714 SW Santa Fe Drive  
Fort White, FL 32035

STATE OF FLORIDA  
COUNTY OF ALACHUA

The foregoing instrument was acknowledged before me this 27 day of February, 2004 by Susan B. Johnson, who is personally known to me or who has produced FL Driver's License identification

  
Notary Public  
Print Name

(Seal)

My Commission Expires:



Frederic D. Kaufman  
NOTARY PUBLIC - 00010008 LICENSE  
June 4, 2006

## EXHIBIT "A"

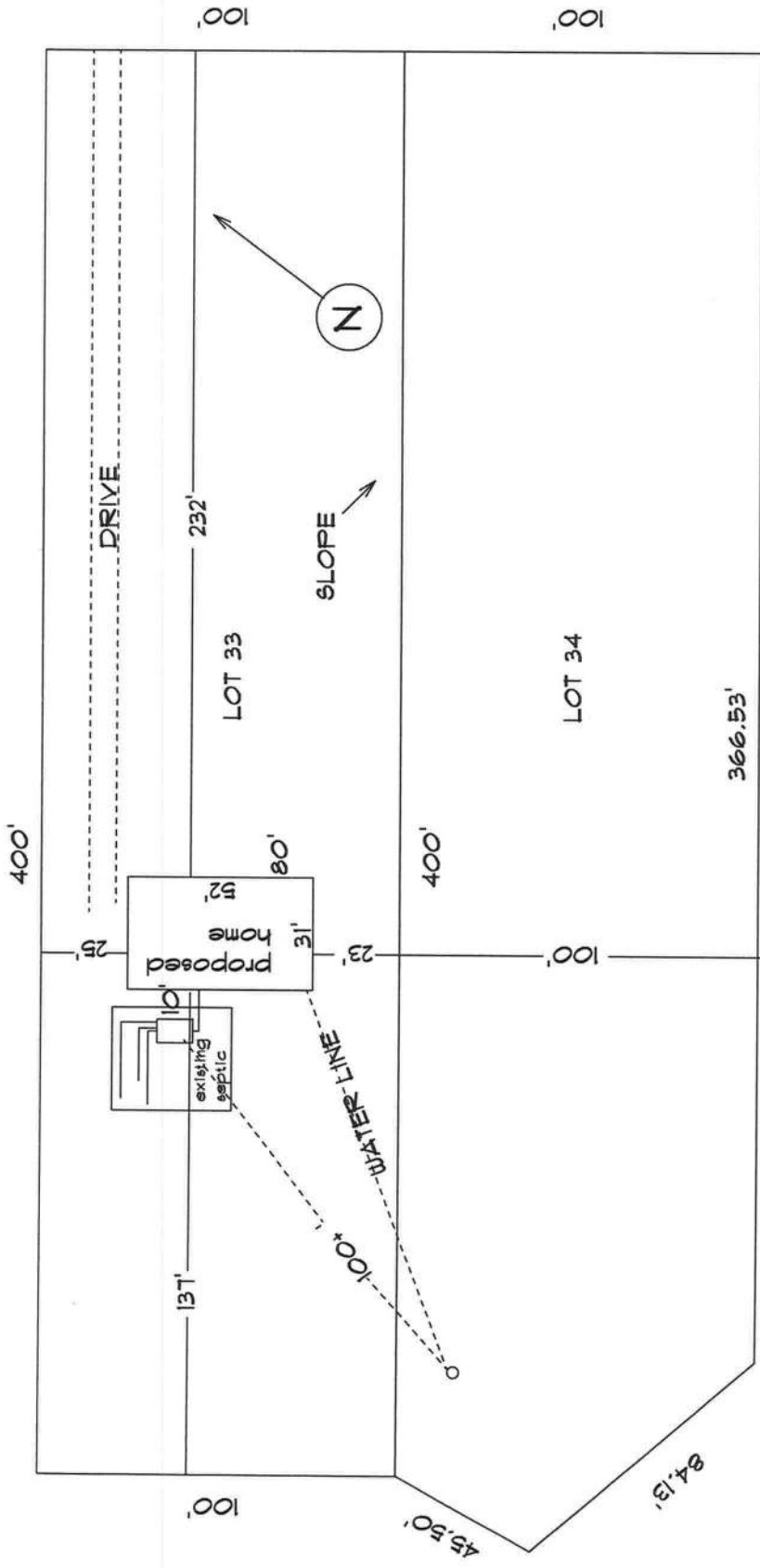
LOTS 76, 77 AND 78, SECTION 18, MORE PARTICULARLY KNOWN AS LOTS 32, 33 AND 34, UNIT 17 OF THREE RIVERS ESTATES, INC. SAID UNIT 17 BETTER DESCRIBED AS FOLLOWS: COMMENCE AT THE NW CORNER OF SEC. 25 AND RUN S 65°52' E., 531.32 FEET FOR THE POINT OF BEGINNING ON THE NORTHEASTERLY R/W LINE FLA. POWER CORP., 100 FEET STEEL TOWER EASEMENT; THENCE S 61°59' W., 2232.00 FEET; THENCE S 28°01' E., 3149.14 FEET; THENCE N 50°53' E., 549.35 FEET; THENCE N 78°51' E., 1185.00 FEET; THENCE S 70°08' E., 759.99 FEET TO A POINT ON THE SOUTHEASTERLY R/W LINE POWER LINE; THENCE RUN N 61°59' E., 100.00 FEET TO THE NORTHEASTERLY R/W LINE; THENCE N 28°01' W., 3906.16 FEET TO THE POINT OF BEGINNING; BEING A PART OF SECTS 25 & 26 T. 6 S, R. 15 E., COLUMBIA COUNTY, FLORIDA. BEARINGS REFER TO LAMBERT GRID; LESS ½ MINERALS RETAINED BY THREE RIVERS ESTATES, INC.

Inst:2004022516 Date:10/06/2004 Time:15:26  
DC,P.Dewitt Cason,Columbia County B:1027 P:1247

# NANO SITE PLAN

BY: AMERICAN DREAM CUSTOM HOMES

SCALE:



# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs

## Residential Whole Building Performance Method A

<b>Project Name:</b> NONA <b>Address:</b> <b>City, State:</b> <b>Owner:</b> <b>Climate Zone:</b> North	<b>Builder:</b> AMERICAN DREAM <b>Permitting Office:</b> <b>Permit Number:</b> <b>Jurisdiction Number:</b>
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<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">1. New construction or existing</td> <td style="width: 20%; text-align: center;">New</td> <td style="width: 30%; text-align: right;">—</td> </tr> <tr> <td>2. Single family or multi-family</td> <td style="text-align: center;">Single family</td> <td style="text-align: right;">—</td> </tr> <tr> <td>3. Number of units, if multi-family</td> <td style="text-align: center;">1</td> <td style="text-align: right;">—</td> </tr> <tr> <td>4. Number of Bedrooms</td> <td style="text-align: center;">3</td> <td style="text-align: right;">—</td> </tr> <tr> <td>5. Is this a worst case?</td> <td style="text-align: center;">Yes</td> <td style="text-align: right;">—</td> </tr> <tr> <td>6. Conditioned floor area (ft<sup>2</sup>)</td> <td style="text-align: center;">1614 ft<sup>2</sup></td> <td style="text-align: right;">—</td> </tr> <tr> <td>7. Glass area &amp; type</td> <td style="text-align: center;">Single Pane    Double Pane</td> <td style="text-align: right;">—</td> </tr> <tr> <td>  a. Clear glass, default U-factor</td> <td style="text-align: center;">0.0 ft<sup>2</sup>    175.0 ft<sup>2</sup></td> <td style="text-align: right;">—</td> </tr> <tr> <td>  b. Default tint</td> <td style="text-align: center;">0.0 ft<sup>2</sup>    0.0 ft<sup>2</sup></td> <td style="text-align: right;">—</td> </tr> <tr> <td>  c. Labeled U or SHGC</td> <td style="text-align: center;">0.0 ft<sup>2</sup>    0.0 ft<sup>2</sup></td> <td style="text-align: right;">—</td> </tr> <tr> <td>8. Floor types</td> <td></td> <td style="text-align: right;">—</td> </tr> <tr> <td>  a. Raised Wood, Post or Pier</td> <td style="text-align: center;">ft<sup>2</sup></td> <td style="text-align: right;">—</td> </tr> <tr> <td>  b. N/A</td> <td></td> <td style="text-align: right;">—</td> </tr> <tr> <td>  c. N/A</td> <td></td> <td style="text-align: right;">—</td> </tr> <tr> <td>9. Wall types</td> <td></td> <td style="text-align: right;">—</td> </tr> <tr> <td>  a. Frame, Wood, Exterior</td> <td style="text-align: center;">R=19.0, 1304.0 ft<sup>2</sup></td> <td style="text-align: right;">—</td> </tr> <tr> <td>  b. N/A</td> <td></td> <td style="text-align: right;">—</td> </tr> <tr> <td>  c. N/A</td> <td></td> <td style="text-align: right;">—</td> </tr> <tr> <td>  d. N/A</td> <td></td> <td style="text-align: right;">—</td> </tr> <tr> <td>  e. N/A</td> <td></td> <td style="text-align: right;">—</td> </tr> <tr> <td>10. Ceiling types</td> <td></td> <td style="text-align: right;">—</td> </tr> <tr> <td>  a. Under Attic</td> <td style="text-align: center;">R=30.0, 1614.0 ft<sup>2</sup></td> <td style="text-align: right;">—</td> </tr> <tr> <td>  b. N/A</td> <td></td> <td style="text-align: right;">—</td> </tr> <tr> <td>  c. N/A</td> <td></td> <td style="text-align: right;">—</td> </tr> <tr> <td>11. Ducts</td> <td></td> <td style="text-align: right;">—</td> </tr> <tr> <td>  a. Sup: Unc. Ret: Unc. All: Interior</td> <td style="text-align: center;">Sup. R=6.0, 89.0 ft</td> <td style="text-align: right;">—</td> </tr> <tr> <td>  b. N/A</td> <td></td> <td style="text-align: right;">—</td> </tr> </table>	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?	Yes	—	6. Conditioned floor area (ft <sup>2</sup> )	1614 ft <sup>2</sup>	—	7. Glass area & type	Single Pane    Double Pane	—	a. Clear glass, default U-factor	0.0 ft <sup>2</sup> 175.0 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. Raised Wood, Post or Pier	ft <sup>2</sup>	—	b. N/A		—	c. N/A		—	9. Wall types		—	a. Frame, Wood, Exterior	R=19.0, 1304.0 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, 1614.0 ft <sup>2</sup>	—	b. N/A		—	c. N/A		—	11. Ducts		—	a. Sup: Unc. Ret: Unc. All: Interior	Sup. R=6.0, 89.0 ft	—	b. N/A		—	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">12. Cooling systems</td> <td style="width: 50%;"></td> </tr> <tr> <td>  a. Central Unit</td> <td style="text-align: right;">Cap: 30.0 kBtu/hr SEER: 10.00</td> </tr> <tr> <td>  b. N/A</td> <td style="text-align: right;">—</td> </tr> <tr> <td>  c. N/A</td> <td style="text-align: right;">—</td> </tr> <tr> <td>13. Heating systems</td> <td></td> </tr> <tr> <td>  a. Electric Heat Pump</td> <td style="text-align: right;">Cap: 28.0 kBtu/hr HSPF: 7.00</td> </tr> <tr> <td>  b. N/A</td> <td style="text-align: right;">—</td> </tr> <tr> <td>  c. N/A</td> <td style="text-align: right;">—</td> </tr> <tr> <td>14. Hot water systems</td> <td></td> </tr> <tr> <td>  a. Electric Resistance</td> <td style="text-align: right;">Cap: 50.0 gallons EF: 0.88</td> </tr> <tr> <td>  b. N/A</td> <td style="text-align: right;">—</td> </tr> <tr> <td>  c. Conservation credits       (HR-Heat recovery, Solar       DHP-Dedicated heat pump)</td> <td style="text-align: right;">—</td> </tr> <tr> <td>15. ITVAC credits       (CF-Ceiling fan, CV-Cross ventilation,       HH-Whole house fan,       PT-Programmable Thermostat,       MZ-C-Multizone cooling,       MZ-H-Multizone heating)</td> <td style="text-align: right;">—</td> </tr> </table>	12. Cooling systems		a. Central Unit	Cap: 30.0 kBtu/hr SEER: 10.00	b. N/A	—	c. N/A	—	13. Heating systems		a. Electric Heat Pump	Cap: 28.0 kBtu/hr HSPF: 7.00	b. N/A	—	c. N/A	—	14. Hot water systems		a. Electric Resistance	Cap: 50.0 gallons EF: 0.88	b. N/A	—	c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)	—	15. ITVAC credits (CF-Ceiling fan, CV-Cross ventilation, HH-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)	—
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6. Conditioned floor area (ft <sup>2</sup> )	1614 ft <sup>2</sup>	—																																																																																																										
7. Glass area & type	Single Pane    Double Pane	—																																																																																																										
a. Clear glass, default U-factor	0.0 ft <sup>2</sup> 175.0 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>	—																																																																																																										
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Glass/Floor Area: 0.11	Total as-built points: 24989 Total base points: 25767	PASS
------------------------	--	------

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

**PREPARED BY:** SUNCOAST INSULATORS


**DATE:** 12-20-04

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

**OWNER/AGENT:** [Signature]

**DATE:** 12-26-04

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



**BUILDING OFFICIAL:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

EnergyGauge® (Version: FLRCSB v3.30)

# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

**ESTIMATED ENERGY PERFORMANCE SCORE<sup>a</sup> = 83.2**

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

<p>1. New construction or existing <span style="float: right;">New</span></p> <p>2. Single family or multi-family <span style="float: right;">Single family</span></p> <p>3. Number of units, if multi-family <span style="float: right;">1</span></p> <p>4. Number of Bedrooms <span style="float: right;">3</span></p> <p>5. Is this a worst case? <span style="float: right;">Yes</span></p> <p>6. Conditioned floor area (ft<sup>2</sup>) <span style="float: right;">1614 ft<sup>2</sup></span></p> <p>7. Glass area &amp; type</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"></td> <td style="width: 20%; text-align: center;">Single Pane</td> <td style="width: 20%; text-align: center;">Double Pane</td> <td style="width: 30%;"></td> </tr> <tr> <td>a. Clear - single pane</td> <td style="text-align: center;">0.0 ft<sup>2</sup></td> <td style="text-align: center;">175.0 ft<sup>2</sup></td> <td style="border-bottom: 1px solid black;"></td> </tr> <tr> <td>b. Clear - double pane</td> <td style="text-align: center;">0.0 ft<sup>2</sup></td> <td style="text-align: center;">0.0 ft<sup>2</sup></td> <td style="border-bottom: 1px solid black;"></td> </tr> <tr> <td>c. Tin/other SHGC - single pane</td> <td style="text-align: center;">0.0 ft<sup>2</sup></td> <td style="text-align: center;">0.0 ft<sup>2</sup></td> <td style="border-bottom: 1px solid black;"></td> </tr> <tr> <td>d. Tin/other SHGC - double pane</td> <td></td> <td></td> <td style="border-bottom: 1px solid black;"></td> </tr> </table> <p>8. Floor types</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">a. Raised Wood, Post or Pier</td> <td style="width: 20%; text-align: center;">R=19.0, 1614.0ft<sup>2</sup></td> <td style="width: 30%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td>b. N/A</td> <td></td> <td></td> <td style="border-bottom: 1px solid black;"></td> </tr> <tr> <td>c. N/A</td> <td></td> <td></td> <td style="border-bottom: 1px solid black;"></td> </tr> </table> <p>9. Wall types</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">a. Frame, Wood, Exterior</td> <td style="width: 20%; text-align: center;">R=19.0, 1304.0 ft<sup>2</sup></td> <td style="width: 30%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td>b. N/A</td> <td></td> <td></td> <td style="border-bottom: 1px solid black;"></td> </tr> <tr> <td>c. N/A</td> <td></td> <td></td> <td style="border-bottom: 1px solid black;"></td> </tr> <tr> <td>d. N/A</td> <td></td> <td></td> <td style="border-bottom: 1px solid black;"></td> </tr> <tr> <td>e. N/A</td> <td></td> <td></td> <td style="border-bottom: 1px solid black;"></td> </tr> </table> <p>10. Ceiling types</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">a. Under Attic</td> <td style="width: 20%; text-align: center;">R=30.0, 1614.0 ft<sup>2</sup></td> <td style="width: 30%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td>b. N/A</td> <td></td> <td></td> <td style="border-bottom: 1px solid black;"></td> </tr> <tr> <td>c. N/A</td> <td></td> <td></td> <td style="border-bottom: 1px solid black;"></td> </tr> </table> <p>11. Ducts</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">a. Sup: Unc. Ret: Unc. AH: Interior</td> <td style="width: 20%; text-align: center;">Sup. R=6.0, 89.0 ft</td> <td style="width: 30%;"></td> <td style="width: 20%;"></td> </tr> <tr> <td>b. N/A</td> <td></td> <td></td> <td style="border-bottom: 1px solid black;"></td> </tr> </table>		Single Pane	Double Pane		a. Clear - single pane	0.0 ft <sup>2</sup>	175.0 ft <sup>2</sup>		b. Clear - double pane	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>		c. Tin/other SHGC - single pane	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>		d. Tin/other SHGC - double pane				a. Raised Wood, Post or Pier	R=19.0, 1614.0ft <sup>2</sup>			b. N/A				c. N/A				a. Frame, Wood, Exterior	R=19.0, 1304.0 ft <sup>2</sup>			b. N/A				c. N/A				d. N/A				e. N/A				a. Under Attic	R=30.0, 1614.0 ft <sup>2</sup>			b. N/A				c. N/A				a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 89.0 ft			b. N/A				<p>12. Cooling systems</p> <p>a. Central Unit <span style="float: right;">Cap: 30.0 kBtu/hr</span></p> <p style="text-align: right;">SEER: 10.00</p> <p>b. N/A</p> <p>c. N/A</p> <p>13. Heating systems</p> <p>a. Electric Heat Pump <span style="float: right;">Cap: 28.0 kBtu/hr</span></p> <p style="text-align: right;">HSPF: 7.00</p> <p>b. N/A</p> <p>c. N/A</p> <p>14. Hot water systems</p> <p>a. Electric Resistance <span style="float: right;">Cap: 50.0 gallons</span></p> <p style="text-align: right;">EF: 0.88</p> <p>b. N/A</p> <p>c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)</p> <p>15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)</p>
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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/DOD 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](http://www.fsec.ucf.edu) for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.*

EnergyGauge® (Version: FLRCSB v3.30)



## SUMMER CALCULATIONS

### Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:
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BASE				AS-BUILT						
<b>Summer Base Points:</b>		<b>21358.1</b>		<b>Summer As-Built Points:</b>				<b>27297.9</b>		
Total Summer Points	X System Multiplier	=	Cooling Points	Total Component	X Cap Ratio	X Duct Multiplier <small>(DM x DSM x AHU)</small>	X System Multiplier	X Credit Multiplier	=	Cooling Points
<b>21358.1</b>	<b>0.4266</b>		<b>9111.4</b>	<b>27297.9</b>	<b>1.00</b>	<b>1.138</b>	<b>0.341</b>	<b>1.000</b>		<b>10599.8</b>

# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:
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BASE	AS-BUILT																																	
<b>GLASS TYPES</b> .18 X Conditioned X BWPM = Points Floor Area	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="width: 15%;">Type/SC</th> <th colspan="3" style="text-align: center;">Overhang</th> <th rowspan="2" style="width: 10%;">Area X WPM X WOF = Points</th> </tr> <tr> <th style="width: 5%;">Ornt</th> <th style="width: 5%;">Len</th> <th style="width: 5%;">Hgt</th> </tr> </thead> <tbody> <tr> <td>Double, Clear</td> <td>E</td> <td>2.0</td> <td>6.0</td> <td>75.0 18.79 1.06 1494.8</td> </tr> <tr> <td>Double, Clear</td> <td>W</td> <td>2.0</td> <td>6.0</td> <td>30.0 20.73 1.04 648.4</td> </tr> <tr> <td>Double, Clear</td> <td>S</td> <td>2.0</td> <td>6.0</td> <td>40.0 13.30 1.28 668.4</td> </tr> <tr> <td>Double, Clear</td> <td>N</td> <td>2.0</td> <td>6.0</td> <td>30.0 24.58 1.00 740.8</td> </tr> <tr> <td colspan="4"><b>As-Built Total:</b></td> <td style="text-align: right;"><b>175.0 3663.4</b></td> </tr> </tbody> </table>	Type/SC	Overhang			Area X WPM X WOF = Points	Ornt	Len	Hgt	Double, Clear	E	2.0	6.0	75.0 18.79 1.06 1494.8	Double, Clear	W	2.0	6.0	30.0 20.73 1.04 648.4	Double, Clear	S	2.0	6.0	40.0 13.30 1.28 668.4	Double, Clear	N	2.0	6.0	30.0 24.58 1.00 740.8	<b>As-Built Total:</b>				<b>175.0 3663.4</b>
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# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:
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BASE				AS-BUILT						
<b>Winter Base Points:</b>		<b>13415.9</b>		<b>Winter As-Built Points:</b>			<b>10864.5</b>			
Total Winter Points	X System Multiplier	=	Heating Points	Total Component	X Cap Ratio	X Duct Multiplier <small>(DM x DSM x AHU)</small>	X System Multiplier	X Credit Multiplier	=	Heating Points
13415.9	0.6274		8417.1	10864.5	1.00	<small>(1.069 x 1.169 x 0.93)</small>	0.487	1.000		6150.9
				<b>10864.5</b>	<b>1.00</b>	<b>1.162</b>	<b>0.487</b>	<b>1.000</b>		<b>6150.9</b>

# WATER HEATING & CODE COMPLIANCE STATUS

## Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:
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BASE				AS-BUILT											
<b>WATER HEATING</b>				Tank	EF	Number of	X	Tank	X	Multiplier	X	Credit	=	Total	
Number of	X	Multiplier	=	Volume		Bedrooms		Ratio				Multiplier			
Bedrooms															
3		2746.00	=	50.0	0.88	3		1.00		2746.00		1.00		8238.0	
				As-Built Total:											8238.0

CODE COMPLIANCE STATUS													
BASE					AS-BUILT								
Cooling	+	Heating	+	Hot Water	=	Total	Cooling	+	Heating	+	Hot Water	=	Total
Points		Points		Points		Points	Points		Points		Points		Points
9111		8417		8238		25767	10600		6151		8238		24989

PASS



## Code Compliance Checklist

### Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:
----------------	-----------

**6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST**

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

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

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

22686

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION			For Insurance Company Use:	
BUILDING OWNER'S NAME JOAN NANO			Policy Number	
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 1416 SW CENTRAL BOULEVARD			Company NAIC Number	
CITY FT. WHITE	STATE FL	ZIP CODE 32038		
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) LOTS 32, 33 AND 34 OF THREE RIVERS ESTATES UNIT 17 PLAT BOOK 6 PAGE 11				
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) RESIDENTIAL				
LATITUDE/LONGITUDE (OPTIONAL) (##° -##' -###" or ##.#####)		HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983	SOURCE: <input type="checkbox"/> GPS (Type): _____ <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____	

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER COLUMBIA COUNTY 120070		B2. COUNTY NAME COLUMBIA		B3. STATE FL	
B4. MAP AND PANEL NUMBER 120070 0255	B5. SUFFIX B	B6. FIRM INDEX DATE 1/6/1988	B7. FIRM PANEL EFFECTIVE/REVISED DATE 1/6/1988	B8. FLOOD ZONE(S) AE	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 35
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9. <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input checked="" type="checkbox"/> Other (Describe): SRWMD					
B11. Indicate the elevation datum used for the BFE in B9: <input checked="" type="checkbox"/> NGVD 1929 <input type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other (Describe): _____					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date NA					

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on:  Construction Drawings\*  Building Under Construction\*  Finished Construction  
\*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 5 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO  
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.  
Datum \_\_\_\_\_ Conversion/Comments \_\_\_\_\_

Elevation reference mark used LOCAL Does the elevation reference mark used appear on the FIRM?  Yes  No

<input type="checkbox"/> a) Top of bottom floor (including basement or enclosure)	39. 0 ft.(m)
<input type="checkbox"/> b) Top of next higher floor	NA. ____ft.(m)
<input type="checkbox"/> c) Bottom of lowest horizontal structural member (V zones only)	NA. ____ft.(m)
<input type="checkbox"/> d) Attached garage (top of slab)	NA. ____ft.(m)
<input type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	38. 6 ft.(m)
<input type="checkbox"/> f) Lowest adjacent (finished) grade (LAG)	29. 6 ft.(m)
<input type="checkbox"/> g) Highest adjacent (finished) grade (HAG)	29. 9 ft.(m)
<input type="checkbox"/> h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade NA	
<input type="checkbox"/> i) Total area of all permanent openings (flood vents) in C3.h NA sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date

*Mark D. Duren*  
LS 4708  
8/5/2005  
Partially Revised  
8/25/2009  
04-833

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.  
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.  
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME	MARK D. DUREN	LICENSE NUMBER	LS 4708
TITLE	SURVEYOR AND MAPPER	COMPANY NAME	MARK D. DUREN, PSM
ADDRESS	1604 SW SISTERS WELCOME ROAD	CITY	LAKE CITY
		STATE	FL
		ZIP CODE	32025
SIGNATURE	<i>Mark D. Duren</i>	DATE	8/5/05
		TELEPHONE	386-758-9831

22686

FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077  
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

<b>SECTION A - PROPERTY OWNER INFORMATION</b>			For Insurance Company Use:		
BUILDING OWNER'S NAME JOAN NANO			Policy Number		
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CITY FT. WHITE	STATE FL	ZIP CODE 32038			
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BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) RESIDENTIAL					
LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ###.###" or ###.#####")		HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983		SOURCE: <input type="checkbox"/> GPS (Type): _____ <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____	

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B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER COLUMBIA COUNTY 120070		B2. COUNTY NAME COLUMBIA		B3. STATE FL	
B4. MAP AND PANEL NUMBER 120070 0255	B5. SUFFIX B	B6. FIRM INDEX DATE 1/6/1988	B7. FIRM PANEL EFFECTIVE/REVISED DATE 1/6/1988	B8. FLOOD ZONE(S) AE	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 35
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9. <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input checked="" type="checkbox"/> Other (Describe): SRWMD					
B11. Indicate the elevation datum used for the BFE in B9: <input checked="" type="checkbox"/> NGVD 1929 <input type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other (Describe): _____					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input type="checkbox"/> No Designation Date _____					

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\*A new Elevation Certificate will be required when construction of the building is complete.

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Datum \_\_\_\_\_ Conversion/Comments \_\_\_\_\_

Elevation reference mark used LOCAL Does the elevation reference mark used appear on the FIRM?  Yes  No

- a) Top of bottom floor (including basement or enclosure) 39.0 ft.(m)
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License Number, Embossed Seal, Signature, and Date

*Signature*  
LS 4708  
8/5/05

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CERTIFIER'S NAME MARK D. DUREN LICENSE NUMBER LS 4708

TITLE SURVEYOR AND MAPPER COMPANY NAME MARK D. DUREN, PSM

ADDRESS 1604 SW SISTERS WELCOME ROAD CITY LAKE CITY STATE FL ZIP CODE 32025

SIGNATURE *Signature* DATE 8/5/05 TELEPHONE 386-758-9831

= 22686

FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM  
ELEVATION CERTIFICATE

O.M.B. No. 3067-0077  
Expires December 31, 2005

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License Number, Embossed Seal, Signature, and Date

*SMOQ*  
LS 4708  
8/5/05

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CERTIFIER'S NAME MARK D. DUREN LICENSE NUMBER LS 4708

TITLE SURVEYOR AND MAPPER COMPANY NAME MARK D. DUREN, PSM

ADDRESS 1604 SW SISTERS WELCOME ROAD CITY LAKE CITY STATE FL ZIP CODE 32025

SIGNATURE *SMOQ* DATE 8/5/05 TELEPHONE 386-758-9831

**Columbia County Building Department  
Flood Development Permit**

**Development Permit  
F 023- 05-004**

DATE 01/11/2005 BUILDING PERMIT NUMBER 000022686  
APPLICANT RICK NOVOTNY PHONE 352 318-1688  
ADDRESS 22518 NW 227TH DRIVE HIGH SPRINGS FL 32643  
OWNER JOAN NANO PHONE 386 454-5196  
ADDRESS 1416 SW CENTRAL TERR FT. WHITE FL 32038  
CONTRACTOR AMERICAN DREAM HOMES PHONE 462-6199  
ADDRESS P.O. BOX 1980 ALACHUA FL 32615  
SUBDIVISION THREE RIVERS ESTATES Lot 33/34 Block      Unit      Phase       
TYPE OF DEVELOPMENT SFD,UTILITY PARCEL ID NO. 25-6S-15-00953-000

FLOOD ZONE AE BY BK 1-6-88 FIRM COMMUNITY #. 120070 - PANEL #.      B  
FIRM 100 YEAR ELEVATION      PLAN INCLUDED YES or NO  
REQUIRED LOWEST HABITABLE FLOOR ELEVATION       
IN THE REGULATORY FLOODWAY YES or NO RIVER       
SURVEYOR / ENGINEER NAME      LICENSE NUMBER     

     ONE FOOT RISE CERTIFICATION INCLUDED

     ZERO RISE CERTIFICATION INCLUDED

     SRWMD PERMIT NUMBER       
(INCLUDING THE ONE FOOT RISE CERTIFICATION)

DATE THE FINISHED FLOOR ELEVATION CERTIFICATE WAS PROVIDED     

INSPECTED DATE      BY     

COMMENTS     

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



PERMIT EXPIRES ONE YEAR FROM THE DATE OF ISSUANCE

**w s e**

**WAYLAND**

**STRUCTURAL ENGINEERING**

8200 SW 16<sup>th</sup> Place Gainesville, FL 32607  
Phone (352) 331-0727 Fax (352) 331-0727  
Email: waylandgs@aol.com

January 6, 2005

Mr. Larry McCleery  
American Dream Custom Homes  
PO Box 1980  
Alachua, Florida 32616

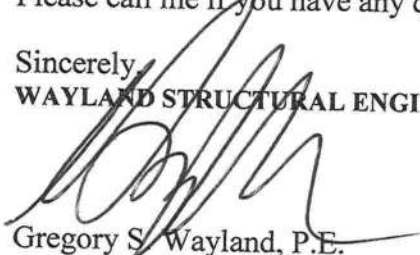
Re: **NANO RESIDENCE**  
WSE Project No: 04183

Dear Mr. McCleery:

It is my opinion that the construction of the pier foundation for the above referenced project within the flood zone will not cause the flood level of the Suwannee River to increase by more than 1'-0".

Please call me if you have any questions.

Sincerely,  
**WAYLAND STRUCTURAL ENGINEERING**

  
Gregory S. Wayland, P.E.  
FL PE Reg. #54396  
FL COA #8236

  
1/6/05

# COLUMBIA COUNTY FLORIDA DEPARTMENT OF BUILDING AND ZONING INSPECTION

## 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 25-6S-15-00953-000

Building permit No. 000022686

Use Classification SFD, UTILITY

Fire: 71.00

Permit Holder AMERICAN DREAM HOMES

Waste: 147.00

Owner of Building JOAN NANO

Total: 218.00

Location: 1416 SW CENTRAL TERR, FT. WHITE, FL 32038

Date: 10/10/2005

*For Henry Dickel*

Building Inspector



POST IN A CONSPICUOUS PLACE  
(Business Places Only)