

DATE 04/08/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023005

APPLICANT LINDA RODER PHONE 386.752.2281
ADDRESS 387 SW KEMP CT LAKE CITY FL 32024
OWNER ANTHONY & CHARISSE BUZZELLA PHONE _____
ADDRESS 174 SW BROOKWOOD DR LAKE CITY FL 32024
CONTRACTOR ISAAC CONSTRUCTION PHONE 719-7143
LOCATION OF PROPERTY 47 S, L BRENTWOOD. LOT ON THE RIGHT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 129200.00
HEATED FLOOR AREA 2584.00 TOTAL AREA 4336.00 HEIGHT 28.00 STORIES 2
FOUNDATION CONCRETE WALLS FRAMED ROOF PITCH 8/12 FLOOR SLAB
LAND USE & ZONING A-3 MAX. HEIGHT 35
Minimum Set Back Requirements: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00
NO. EX.D.U. 0 FLOOD ZONE A DEVELOPMENT PERMIT NO. _____

PARCEL ID 02-5S-16-0344-005 SUBDIVISION _____
LOT _____ BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES 10.00

00000601 N CBC059323 Chinda Roder
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
PERMIT 05-0276-N BK Y
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: FLOOR 1 FOOT ABOVE THE PAVED ROAD OR 2 FEET ABOVE THE DIRT ROAD,
WHICH EVER GIVES ACCESS TO TE RESIDENCE

Check # or Cash 11188

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 \$ 650.00 CERTIFICATION FEE \$ 21.68 SURCHARGE FEE \$ 21.68
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ _____ WASTE FEE \$ _____
FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ 25.00 TOTAL FEE 768.36

INSPECTORS OFFICE L.H. CLERKS OFFICE CH

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 EFORE 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.

Buzzella

Columbia County Building Permit Application

601/

Revised 9-23-04

For Office Use Only Application # 0803.59 Date Received 03/21/05 By JW Permit # 23005
 Application Approved by - Zoning Official BLK Date 07.09.05 Plans Examiner OK JTH Date 3-24-05
 Flood Zone A Development Permit N/A Zoning A-3 Land Use Plan Map Category Ag A-3
 Comments need noc.

Applicants Name Linda Roder Phone 386-752-2281
 Address 387 S.W. Kemp Ct. Lake City FL 32024
 Owners Name Anthony and Charisse Buzzella Phone _____
 911 Address 174 SW Brookwood Dr Lake City FL 32024
 Contractors Name Isaac Construction Inc. Phone 719-7143
 Address 1006 S.W. Walter Ave. Lake City FL 32024
 Fee Simple Owner Name & Address NA
 Bonding Co. Name & Address NA
 Architect/Engineer Name & Address Will Meyers/ Nick Geister
 Mortgage Lenders Name & Address Bobby Cabral - Providence Home Mortgage
 Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
 Property ID Number 03444-005 Estimated Cost of Construction 154,000
 Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____
 Driving Directions 47 S. Past Col. City Elementary, L on Brentwood, Lot on R.

Type of Construction SFD Number of Existing Dwellings on Property 0
 Total Acreage 10 Acres Lot Size _____ Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 150' Side 280' Side 389' Rear 702'
 Total Building Height 27'-4" Number of Stories 2 Heated Floor Area 2889 Roof Pitch 8-12

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.

Owner Builder or Agent (Including Contractor) Linda R. Roder
 Commission # DD303275
 Expires: Mar 24, 2008
 Bonded Thru Atlantic Bonding Co., Inc.

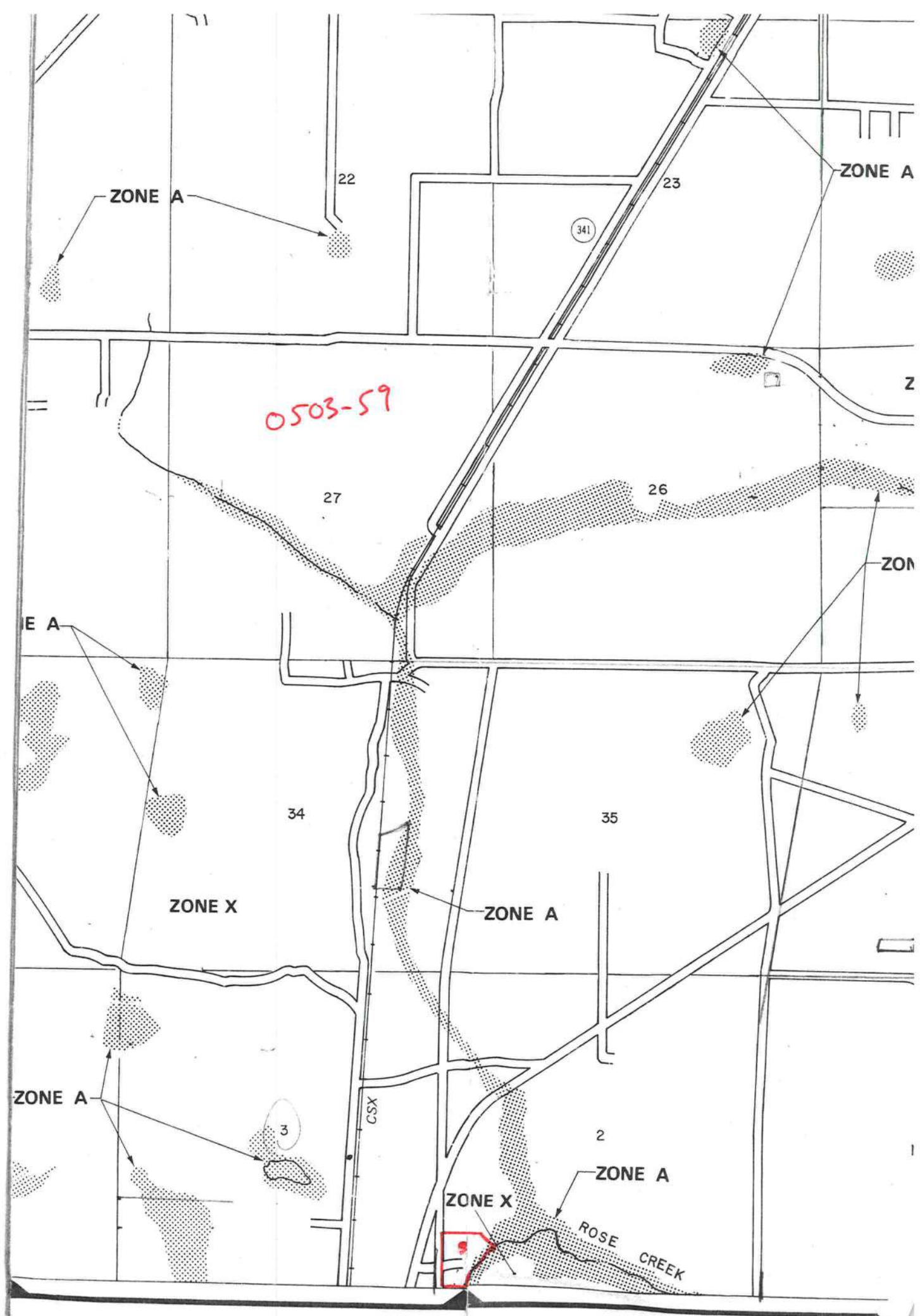
STATE OF FLORIDA
 COUNTY OF COLUMBIA



Sworn to (or affirmed) and subscribed before me
 this 14 day of Feb 2005.
 Personally known ✓ or Produced Identification _____

Contractor Signature Isaac Brathorick
 Contractors License Number CBC 059323
 Competency Card Number _____
 NOTARY STAMP/SEAL

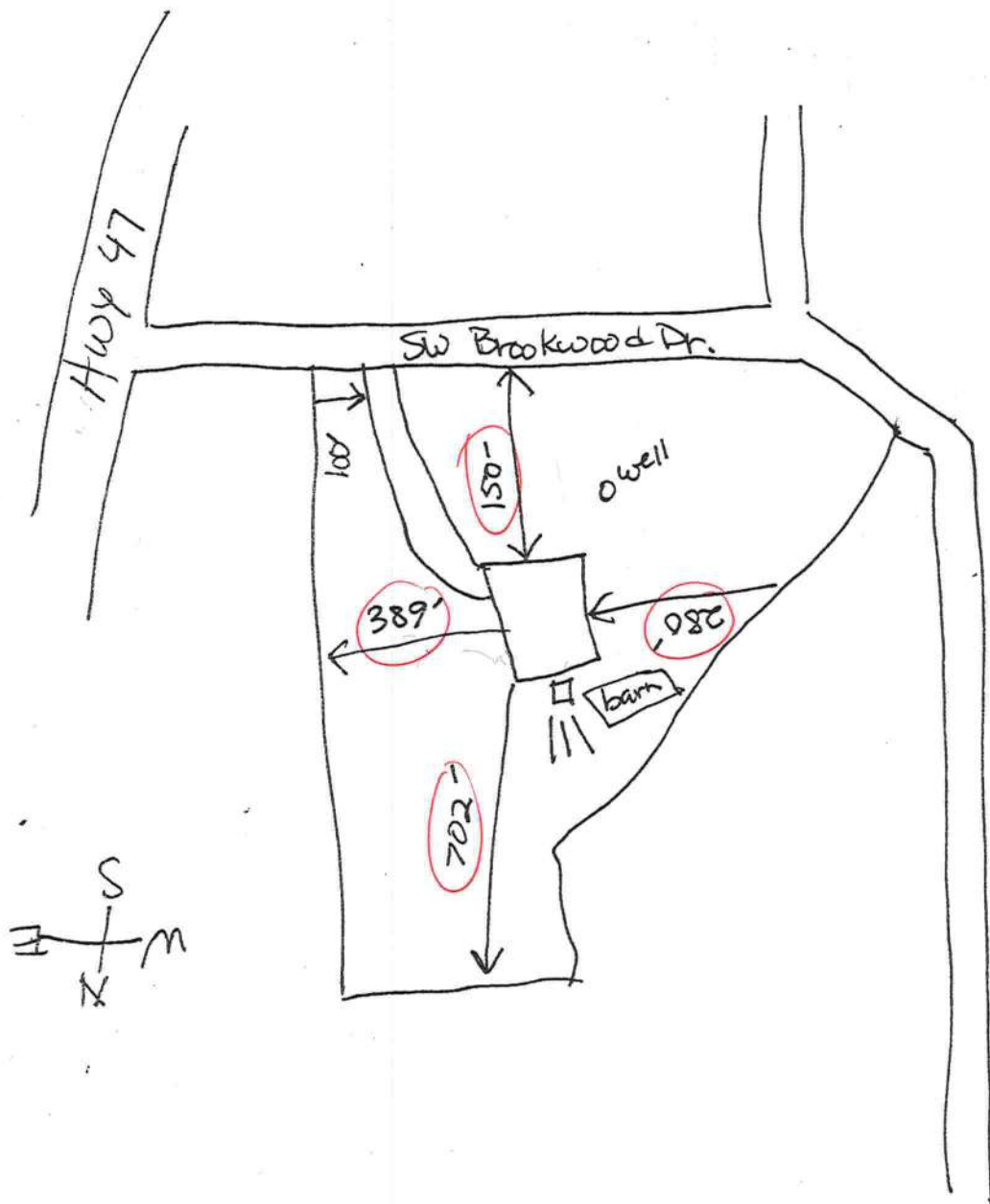
Linda R. Roder
 Notary Signature



Tony Buzzella

Site Plan

02-55-16-0344-005



COLUMBIA COUNTY BUILDING DEPARTMENT

**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**

ALL BUILDING PLANS MUST INDICATE THE FOLLOWING ITEMS AND INDICATE COMPLIANCE WITH CHAPTER 1606 OF THE FLORIDA BUILDING CODE 2001 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 1606 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 checked="" type="checkbox"/> | All drawings must be clear, concise and drawn to scale ("Optional" details that are not used shall be marked void or crossed off). Square footage of different areas shall be shown on plans. |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Designers name and signature on document (FBC 104.2.1). If licensed architect or engineer, official seal shall be affixed. <i>WILLIAM MYERS</i> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <u>Site Plan including:</u> |

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. *WARRANTY DEED*

Wind-load Engineering Summary, calculations and any details required

- a) Plans or specifications must state compliance with FBC Section 1606 *CERTIFICATION BY NICHOLAS GEISLER*
- b) The following information must be shown as per section 1606.1.7 FBC:
 - a. Basic wind speed (MPH) *110*
 - b. Wind importance factor (I) and building category *I II*
 - c. Wind exposure - if more than one wind exposure is used, the wind exposure and applicable wind direction shall be indicated *B*
 - d. The applicable internal pressure coefficient *+/- .18*
 - e. Components and Cladding. The design wind pressure in terms of psf (kN/m²), 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 *8-12*
- c) Overhang dimensions and detail with attic ventilation *18" S.2 Ridge Vent Detail*
- d) Location, size and height above roof of chimneys *Need Height & Location TO ROOFS*
- e) Location and size of skylights *NONE SHOWN ON ELEVATION PLAN*
- f) Building height *27'4" + FOUNDATION*
- e) Number of stories *1 + BOUNS ROOM*

Floor Plan including:

- a) Rooms labeled and dimensioned
- b) Shear walls *Sheet 5-1* *See Attach Door window Package*
- 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) *egress ALL 3 bedrooms* *MASTER BATH window*
- 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 *A-3 TYPICAL STAIR DETAILS*
- f) Must show and identify accessibility requirements (accessable bathroom) *NONE MEET FULL BATHROOM*

Foundation Plan including:

- a) Location of all load-bearing wall with required footings indicated as standard Or monolithic and dimensions and reinforcing *Sheet 5.1*
- b) All posts and/or column footing including size and reinforcing *Sheet 5.1*
- c) Any special support required by soil analysis such as piling *1000 PSF*
- d) Location of any vertical steel

Roof System:

- a) Truss package including: *ALPINE*
 - 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) *Denise Rutedy*
- 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 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 *Sheet A-1*
2. Size and species of studs *2x4 SP#2 16 OC*
3. Sheathing size, type and nailing schedule *7/16 OSP*
4. Headers sized *5-4 Header SP#2 16 OC Garage Doors*
5. Gable end showing balloon framing detail or gable truss and wall hinge bracing detail *Sheet S-4*
6. All required fasteners for continuous tie from roof to foundation (truss anchors, straps, anchor bolts and washers) *A1*
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) *TAMKO*
8. Fire resistant construction (if applicable)
9. Fireproofing requirements *Sheet S-3 Fire Blocking Notes*
10. Show type of termite treatment (termitecide or alternative method) *Sheet S-3*
11. Slab on grade

a. Vapor retarder (6Mil. Polyethylene with joints lapped 6 inches and sealed)

Sheet S-1

b. Must show control joints, synthetic fiber reinforcement or welded wire fabric reinforcement and supports

12. Indicate where pressure treated wood will be placed *Sheet S-1*

13. Provide insulation R value for the following:

a. Attic space *R-3*

Sheet A1

b. Exterior wall cavity *R-13*

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 *3*

c) Smoke detectors *5*

d) Service panel and sub-panel size and location(s) *NO ELECTRICAL PANEL SHOWN*

e) Meter location with type of service entrance (overhead or underground) *NONE*

f) Appliances and HVAC equipment

HVAC information *UTILITY ROOM*

a) Manual J sizing equipment or equivalent computation

b) Exhaust fans in bathroom *3*

Energy Calculations (dimensions shall match plans) *MATCH*

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

Disclosure Statement for Owner Builders

Notice Of Commencement *NONE AS OF 3-22-05*

Private Potable Water

a) Size of pump motor

b) Size of pressure tank

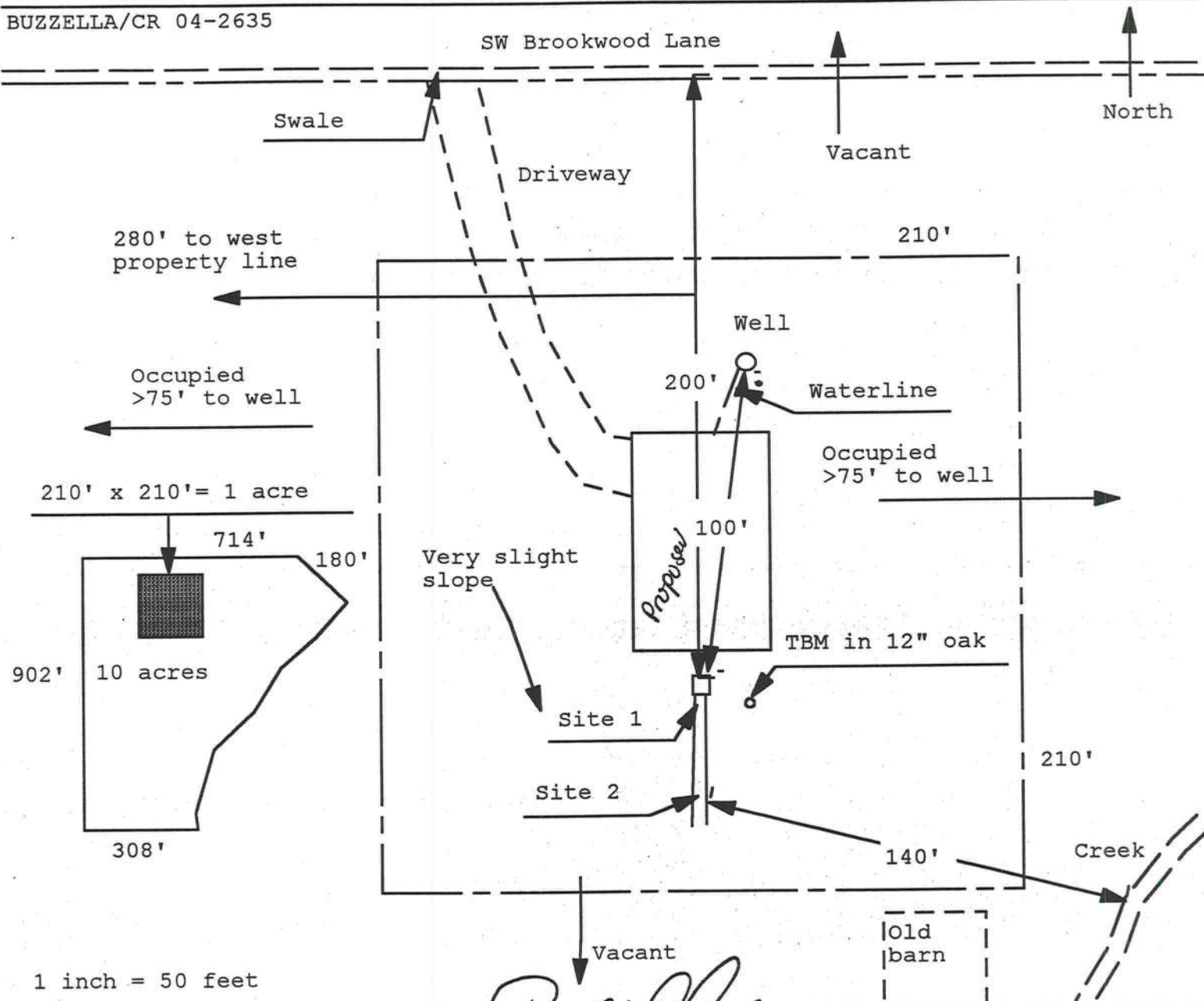
c) Cycle stop valve if used

HALL WELL

Permit Application Number: 05-0276N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

BUZZELLA/CR 04-2635



Site Plan Submitted By

Plan Approved

~~Not Approved~~

Date _____

Date _____

2124/05

By

Columbic

CPHU

Notes:

FILED MAY 10 PM 3:25
RECORDS OF COLUMBIA COUNTY

30026 30046

OFFICIAL RECORDS

THIS INDENTURE, Made this 24 day of April, 2001, between R.W. BUZZELLA, SR., and MARY I. BUZZELLA, his wife, whose post office address is 7361 Sabal Drive, Miami Lakes, Florida 33014, Grantors, and ANTHONY J. BUZZELLA, III and CHARISSE SINOPOLI BUZZELLA, his wife, whose post office address is Route 15, Box 3646, Lake City, Florida 32024, Grantees.

WITNESSETH:

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

TOWNSHIP 5 SOUTH, RANGE 16 EAST

Section 2:

Commence at the Southwest corner of the SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of said Section 2, and run N 0°06'30" W along the West line of said SW $\frac{1}{4}$ of SW $\frac{1}{4}$ 902.00 feet; thence run N 89°18'30" E 714.45 feet; thence turn an angle S 45°39'30" E 180.00 feet, more or less, to the center of Rose Creek; thence meander along the center of Rose Creek in a Southwesterly direction to a point where the Creek crosses the South line of the SW $\frac{1}{4}$ of SW $\frac{1}{4}$; thence run West along the South line of said SW $\frac{1}{4}$ of SW $\frac{1}{4}$ 434.00 feet, more or less, to the point of beginning. Lying in Columbia County, Florida. LESS AND EXCEPT road rights of way.

SUBJECT TO:

Taxes for 2000 and subsequent years; restrictions and easements of record; and easements shown by the plat of said property.
Tax Parcel No. 02-5S-16-03444-005

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:

R.W. BUZZELLA SR.
Print Name: R.W. Buzzella Sr.
Mary I. Buzzella
Print Name: Mary I. Buzzella
Witnesses as to Grantors

R.W. Buzzella Sr.
R.W. BUZZELLA, SR.

Mary I. Buzzella
MARY I. BUZZELLA

STATE OF FLORIDA
COUNTY OF Dade

The foregoing instrument was acknowledged before me on the 24 day of April, 2001, by R.W. BUZZELLA, SR. and MARY BUZZELLA, his wife. They are personally known to me or have produced satisfactory evidence of their identities.



(Notary Seal)

Barbara A. Bialar
My Commission Expires

SOCIAL SECURITY NUMBERS:

R.W. BUZZELLA, SR. 265-09-7000
MARY I. BUZZELLA 261-26-2000
ANTHONY J. BUZZELLA, III 262-98-7224
CHARISSE SINOPOLI BUZZELLA 587-82-5955

\$ 91.00
Notary Public
State of Florida
My Commission Expires

This Instrument Prepared By:
EDDIE M. ANDERSON, P.A.
P.O. Box 1179
Lake City, Florida 32055-1179



HALL'S PUMP & WELL SERVICE, INC.

SPECIALIZING IN 4"-6" WELLS



DONALD AND MARY HALL
OWNERS

PHONE (904) 752-1854
FAX (904) 755-7022
~~XXXXXX FIRST STREET~~
LAKE CITY, FLORIDA 32055
904 NW Main Blvd.

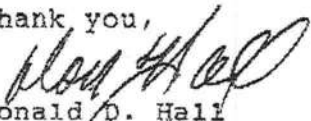
June 12, 2002

NOTICE TO ALL CONTRACTORS

Please be advised that due to the new building codes we will use a large capacity diaphragm tank on all new wells. This will insure a minimum of one (1) minute draw down or one (1) minute refill. If a smaller diaphragm tank is used then we will install a cycle stop valve which will produce the same results.

If you have any questions please feel free to call our office anytime.

Thank you,


Donald D. Hall
DDH/jk

FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: Isaac Construction-Buzzella Residence
Address: 218 S.W. Qinky Ter.
City, State: Columbia City, FL 32024-
Owner:
Climate Zone: North
Builder: Isaac Construction, Inc.
Permitting Office: Columbia
Permit Number: 23005
Jurisdiction Number: 22100

1. New construction or existing New
2. Single family or multi-family Single family
3. Number of units, if multi-family 1
4. Number of Bedrooms 3
5. Is this a worst case? No
6. Conditioned floor area (ft²) 2589 ft²
7. Glass area & type
a. Clear - single pane 0.0 ft²
b. Clear - double pane 381.0 ft²
c. Tint/other SHGC - single pane 0.0 ft²
d. Tint/other SHGC - double pane 0.0 ft²
8. Floor types
a. Slab-On-Grade Edge Insulation R=0.0, 228.0(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Exterior R=13.0, 1468.0 ft²
b. Frame, Wood, Adjacent R=13.0, 98.0 ft²
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 2789.0 ft²
b. N/A
c. N/A
11. Ducts
a. Sup: Unc. Ret: Unc. AH: Garage Sup. R=6.0, 50.0 ft
b. N/A
12. Cooling systems
a. Central Unit Cap: 48.0 kBtu/hr SEER: 11.00
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 48.0 kBtu/hr HSPF: 6.80
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 50.0 gallons EF: 0.90
b. N/A
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)
15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)

Glass/Floor Area: 0.15 Total as-built points: 32055 Total base points: 34274 PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.
PREPARED BY: Will Myers
DATE: 02.09.05
I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.
OWNER/AGENT:
DATE: 2-14-05
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.
BUILDING OFFICIAL:
DATE:
GREAT SEAL OF THE STATE OF FLORIDA
IN GOD WE TRUST

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 218 S.W. Qinky Ter., Columbia City, FL, 32024-

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	2589.0	20.04	9339.0	Double, Clear	W	8.5	6.0	30.0	36.99	0.46	508.7			
				Double, Clear	NW	10.5	6.0	15.0	25.46	0.55	211.9			
				Double, Clear	N	20.5	6.0	15.0	19.22	0.59	171.0			
				Double, Clear	W	16.7	7.0	72.0	36.99	0.39	1042.3			
				Double, Clear	S	20.5	9.7	20.0	34.50	0.45	309.1			
				Double, Clear	W	11.5	7.0	54.0	36.99	0.43	863.0			
				Double, Clear	N	1.5	6.0	15.0	19.22	0.94	270.6			
				Double, Clear	N	1.5	4.0	6.0	19.22	0.88	101.6			
				Double, Clear	E	1.5	6.0	30.0	40.22	0.91	1101.4			
				Double, Clear	E	7.5	8.0	60.0	40.22	0.53	1287.4			
				Double, Clear	E	7.5	9.7	22.0	40.22	0.58	515.8			
				Double, Clear	S	1.5	4.0	6.0	34.50	0.74	153.4			
				Double, Clear	S	1.5	5.0	16.0	34.50	0.81	445.4			
				Double, Clear	S	1.5	6.0	20.0	34.50	0.86	590.7			
				As-Built Total:								381.0	7572.2	
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points							
Adjacent	98.0	0.70	68.6	Frame, Wood, Exterior	13.0		1468.0	1.50	2202.0					
Exterior	1468.0	1.70	2495.6	Frame, Wood, Adjacent	13.0		98.0	0.60	58.8					
Base Total:				1566.0		2564.2		As-Built Total:				1566.0	2260.8	
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points									
Adjacent	20.0	2.40	48.0	Exterior Insulated				20.0	4.10	82.0				
Exterior	20.0	6.10	122.0	Adjacent Insulated				20.0	1.60	32.0				
Base Total:				40.0		170.0		As-Built Total:				40.0	114.0	
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points							
Under Attic	2589.0	1.73	4479.0	Under Attic	30.0		2789.0	1.73 X 1.00		4825.0				
Base Total:				2589.0		4479.0		As-Built Total:				2789.0	4825.0	
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points							
Slab	228.0(p)	-37.0	-8436.0	Slab-On-Grade Edge Insulation	0.0		228.0(p)	-41.20		-9393.6				
Raised	0.0	0.00	0.0											
Base Total:				-8436.0		As-Built Total:		228.0		-9393.6				

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 218 S.W. Qinky Ter., Columbia City, FL, 32024-

PERMIT #:

BASE				AS-BUILT				
INFILTRATION Area X BSPM = Points				Area X SPM = Points				
2589.0 10.21 26433.7				2589.0 10.21 26433.7				
Summer Base Points: 34549.9				Summer As-Built Points: 31812.1				
Total Summer X System = Cooling Points Multiplier Points				Total X Cap X Duct X System X Credit = Cooling Component Ratio Multiplier Multiplier Multiplier Points <small>(DM x DSM x AHU)</small>				
34549.9 0.4266 14739.0				31812.1 1.000 (1.090 x 1.147 x 1.00) 0.310 1.000 12340.3 31812.1 1.00 1.250 0.310 1.000 12340.3				

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 218 S.W. Qinky Ter., Columbia City, FL, 32024-

PERMIT #:

BASE				AS-BUILT										
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt			Area X WPM X WOF = Points						
.18	2589.0	12.74	5937.1	Double, Clear	W	8.5	6.0	30.0	10.77	1.20	387.5			
				Double, Clear	NW	10.5	6.0	15.0	14.03	1.03	217.2			
				Double, Clear	N	20.5	6.0	15.0	14.30	1.03	220.4			
				Double, Clear	W	16.7	7.0	72.0	10.77	1.23	953.6			
				Double, Clear	S	20.5	9.7	20.0	4.03	3.53	284.6			
				Double, Clear	W	11.5	7.0	54.0	10.77	1.21	704.5			
				Double, Clear	N	1.5	6.0	15.0	14.30	1.00	215.1			
				Double, Clear	N	1.5	4.0	6.0	14.30	1.01	86.3			
				Double, Clear	E	1.5	6.0	30.0	9.09	1.04	282.4			
				Double, Clear	E	7.5	8.0	60.0	9.09	1.27	692.0			
				Double, Clear	E	7.5	9.7	22.0	9.09	1.22	244.0			
				Double, Clear	S	1.5	4.0	6.0	4.03	1.34	32.5			
				Double, Clear	S	1.5	5.0	16.0	4.03	1.20	77.2			
				Double, Clear	S	1.5	6.0	20.0	4.03	1.12	90.1			
				As-Built Total:							381.0		4487.4	
				WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points			
Adjacent	98.0	3.60	352.8	Frame, Wood, Exterior	13.0		1468.0	3.40	4991.2					
Exterior	1468.0	3.70	5431.6	Frame, Wood, Adjacent	13.0		98.0	3.30	323.4					
Base Total:		1566.0	5784.4	As-Built Total:		1566.0		5314.6						
DOOR TYPES Area X BWPM = Points				Type	Area X WPM = Points									
Adjacent	20.0	11.50	230.0	Exterior Insulated			20.0	8.40	168.0					
Exterior	20.0	12.30	246.0	Adjacent Insulated			20.0	8.00	160.0					
Base Total:		40.0	476.0	As-Built Total:		40.0		328.0						
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points							
Under Attic	2589.0	2.05	5307.4	Under Attic	30.0		2789.0	2.05 X 1.00	5717.4					
Base Total:		2589.0	5307.4	As-Built Total:		2789.0		5717.4						
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points							
Slab	228.0(p)	8.9	2029.2	Slab-On-Grade Edge Insulation	0.0		228.0(p)	18.80	4286.4					
Raised	0.0	0.00	0.0											
Base Total:		2029.2	As-Built Total:	228.0		4286.4								

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 218 S.W. Qinky Ter., Columbia City, FL, 32024-

PERMIT #:

BASE				AS-BUILT				
INFILTRATION Area X BWPM = Points				Area X WPM = Points				
2589.0 -0.59 -1527.5				2589.0 -0.59 -1527.5				
Winter Base Points: 18006.6				Winter As-Built Points: 18606.3				
Total Winter X System = Heating Points Multiplier Points				Total X Cap X Duct X System X Credit = Heating Component Ratio Multiplier Multiplier Multiplier Points (DM x DSM x AHU)				
18006.6 0.6274 11297.4				18606.3 1.000 (1.069 x 1.169 x 1.00) 0.501 1.000 11660.0 18606.3 1.00 1.250 0.501 1.000 11660.0				

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

ADDRESS: 218 S.W. Qinky Ter., Columbia City, FL, 32024-

PERMIT #:

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

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling Points	+	Heating Points	+ Hot Water Points = Total Points	Cooling Points	+	Heating Points	+ Hot Water Points = Total Points
14739		11297	8238 34274	12340		11660	8055 32055

PASS



Code Compliance Checklist
Residential Whole Building Performance Method A - Details

ADDRESS: 218 S.W. Qinky Ter., Columbia City, FL, 32024-

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

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

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

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

ENERGY PERFORMANCE LEVEL (EPL)
DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 84.2
The higher the score, the more efficient the home.

, 218 S.W. Qinky Ter., Columbia City, FL, 32024-

1. New construction or existing New
2. Single family or multi-family Single family
3. Number of units, if multi-family 1
4. Number of Bedrooms 3
5. Is this a worst case? No
6. Conditioned floor area (ft²) 2589 ft²
7. Glass area & type
a. Clear - single pane 0.0 ft²
b. Clear - double pane 381.0 ft²
c. Tint/other SHGC - single pane 0.0 ft²
d. Tint/other SHGC - double pane 0.0 ft²
8. Floor types
a. Slab-On-Grade Edge Insulation R=0.0, 228.0(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Exterior R=13.0, 1468.0 ft²
b. Frame, Wood, Adjacent R=13.0, 98.0 ft²
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 2789.0 ft²
b. N/A
c. N/A
11. Ducts
a. Sup: Unc. Ret: Unc. AH: Garage Sup. R=6.0, 50.0 ft
b. N/A
12. Cooling systems
a. Central Unit Cap: 48.0 kBtu/hr SEER: 11.00
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 48.0 kBtu/hr HSPF: 6.80
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 50.0 gallons EF: 0.90
b. N/A
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)
15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)

I certify that this home has complied with the Florida Energy Efficiency Code For Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: Date:

Address of New Home: City/FL Zip:



*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar™ designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/498-8324. Version: FLR1PB v3.22)

NOTICE OF COMMENCEMENT FORM
COLUMBIA COUNTY, FLORIDA

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 02-55-16-03494-005

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

475, L Brentwood. Lot on the right.

911-

174 SW Brookwood Dr.

Lake City, Florida 32024

2. General description of improvement: single family dwelling

3. Owner Name & Address Anthony & Charisse Buzzella

174 SW Brookwood Drive Lake City Fl. 32024 Interest in Property HomeSite

4. Name & Address of Fee Simple Owner (if other than owner): N/A

5. Contractor Name Isaac Construction

Phone Number 386-719-7143

Address 144 SW waterford Ct. Suite 101 LAKE CITY, FL. 32025

6. Surety Holders Name N/A

Phone Number

Address Inst:2005029880 Date:12/02/2005 Time:11:51

Amount of Bond N/A

YMK DC, P. DeWitt Cason, Columbia County B:1066 P:2300

7. Lender Name N/A

Address

8. Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida Statutes:

Name N/A

Phone Number

Address

STATE OF FLORIDA, COUNTY OF COLUMBIA
I HEREBY CERTIFY that the above and foregoing
is a true copy of the original filed in this office.
P. DeWITT CASON, CLERK OF COURTS
By Maral Keen
Deputy Clerk

9. In addition to himself/herself the owner designates N/A

Date 12-2-05

of

to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(a)

(a) 7. Phone Number of the designee

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.

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

NOTARY STAMP/SEAL

Barbara C Webster

Signature of Notary

Isaac Construction
Signature of Owner

Barbara C. Webster
Commission # DD329279
Expires July 2, 2008
Bonded Troy Pain Insurance, Inc. 800-365-7819

New Construction Subterranean Termite Soil Treatment Record

OMB Approval No. 2502-0525
(exp. 10/31/2005)

This form is completed by the licensed Pest Control Company.

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This information is mandatory and is required to obtain benefits. HUD may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number.

Section 24 CFR 200.926d(b)(3) requires that the sites for HUD insured structures must be free of termite hazards. This information collection requires the builder to certify that an authorized Pest Control company performed all required treatment for termites, and that the builder guarantees the treated area against infestation for one year. Builders, pest control companies, mortgage lenders, homebuyers, and HUD as a record of treatment for specific homes will use the information collected. The information is not considered confidential.

This report is submitted for informational purposes to the builder on proposed (new) construction cases when soil treatment for prevention of subterranean termite infestation is specified by the builder, architect, or required by the lender, architect, FHA, or VA.

All contracts for services are between the Pest Control Operator and builder, unless stated otherwise.

#23005

Section 1: General Information (Treating Company Information)

Company Name: Aspen Pest Control, Inc.
Company Address: 301 NW Cole Terrace City Lake City State FL Zip 32055
Company Business License No. JB109478 Company Phone No. 386-755-3611
FHA/VA Case No. (if any) _____

Section 2: Builder Information

Company Name: Isaac Construction Company Phone No. 719-7143

Section 3: Property Information

Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip) Tony Buzzella Residence
174 SW Brookwood Ter.
Lake City, FL 32024
Type of Construction (More than one box may be checked) ☒ Slab ☐ Basement ☐ Crawl ☐ Other _____
Approximate Depth of Footing: Outside 1' Inside 3' Type of Fill Sand

Section 4: Treatment Information

Date(s) of Treatment(s) 8/30/05
Brand Name of Product(s) Used Suicide TC
EPA Registration No. 70907-7-53883
Approximate Final Mix Solution % 0.5%
Approximate Size of Treatment Area: Sq. ft. 4336 Linear ft. 425 Linear ft. of Masonry Voids 400
Approximate Total Gallons of Solution Applied 1200 gals.
Was treatment completed on exterior? ☐ Yes ☒ No
Service Agreement Available? ☒ Yes ☐ No

Note: Some state laws require service agreements to be issued. This form does not preempt state law.

Attachments (List) _____
Comments _____

Name of Applicator(s) J. Gregory Certification No. (if required by State law) JF104376

The applicator has used a product in accordance with the product label and state requirements. All treatment materials and methods used comply with state and federal regulations.

Authorized Signature J. Gregory Date 8/30/05

Warning: HUD will prosecute false claims and statements. Conviction may result in criminal and/or civil penalties. (18 U.S.C. 1001, 1010, 1012; 31 U.S.C. 3729, 3802)

Form NPCA-99-B may still be used

form HUD-NPCA-99-B (04/2003)

Reorder Product #2581 • From Crown Graphics, Inc. • 1-800-252-4011

PARCEL_I

ADDRESS

03444-005

174 SW BROOKWOOD DR

1 records selected.

BUTLER

Notice of Treatment

Applicator Florida Pest Control & Chemical Co. 11726
Address Bay Ave
City Lake City **Phone** 752 1703

Site Location **Subdivision** _____
Lot# _____ **Block#** _____ **Permit#** 23005
Address 174 Baywood Dr

AREAS TREATED

Area Treated	Date	Time	Gal.	Print Technician's Name
Main Body	11-22-05	1200	8	Fesyl/Barry
Patio/s #				
Stoop/s #				
Porch/s #				
Brick Veneer				
Extension Walls				
A/C Pad				
Walk/s #				
Exterior of Foundation				
Driveway Apron				
Out Building				
Tub Trap/s				
(Other)				

Name of Product Applied Barate 23 %
Remarks _____

