

DATE 02/02/2004

Columbia County Building Permit

This Permit Expires One Year From the Date of Issue

PERMIT

000021470

APPLICANT NICKOLA SLAY PHONE 758-6700

ADDRESS RT 13 BOX 292 LAKE CITY FL 32024

OWNER NICKOLA SLAY PHONE 758-6700

ADDRESS 131 NW BROOMSAGE COURT LAKE CITY FL 32055

CONTRACTOR OWNER BUILDER PHONE _____

LOCATION OF PROPERTY 90W, TR ON COMMERCE, TR EGRET, TL HARRIS LAKE DR, TR FRONTIER
TL ON BROOMSAGE, TO END CUL-DE-SAC ON RIGHT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 88500.00

HEATED FLOOR AREA 1770.00 TOTAL AREA 2558.00 HEIGHT 00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 8/12 FLOOR SLAB

LAND USE & ZONING RSF-2 MAX. HEIGHT 22

Minimum Set Back Requirements: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00

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

PARCEL ID 26-3S-16-02308-105 SUBDIVISION FAIRWAY VIEW

LOT 28 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES .50

000000196 Y _____ *Handwritten Signature*

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

WAIVER 03-1069-N BK HD

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

COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILECheck # or Cash 1051**FOR BUILDING & ZONING DEPARTMENT ONLY**

(Footer/Slab)

Temporary Power _____ Foundation _____ Monolithic _____
 date/app. by _____ date/app. by _____ date/app. by _____

Under slab rough-in plumbing _____ Slab _____ Sheathing/Nailing _____
 date/app. by _____ date/app. by _____ date/app. by _____

Framing _____ Rough-in plumbing above slab and below wood floor _____
 date/app. by _____ date/app. by _____ 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 _____ 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 \$ 445.00 CERTIFICATION FEE \$ 12.79 SURCHARGE FEE \$ 12.79

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

FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ _____ TOTAL FEE 520.58

INSPECTOR'S OFFICE *Handwritten Signature* CLERK'S OFFICE *Handwritten Signature*

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

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

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVENIENCE. PHONE 758-1008 THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE

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



BAILEY BISHOP & LANE, INC.

Engineers

Surveyors

Planners


FLOOR ELEVATION CERTIFICATION

PROPERTY DESCRIPTION: **131 Broom Sage Court, Lake City, Florida 32055**
Lot 28 Fair View Unit 4

OWNER: **Nickolas P. Slay**

~~21479~~ # 21470

PROJECT REQUIREMENTS: For protection against water damage, the minimum finish floor elevation of the proposed building shall be **15** inches above the highest existing ground elevation at the proposed building. The ground around the proposed building shall be graded to direct all runoff around and away from the proposed building.



Gregory G. Bailey, P.E.

Date: February 20, 2004

523 0169

CERTIFICATE OF OCCUPANCY

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 26-3S-16-02308-105

Building permit No. 000021470

Use Classification SFD, UTILITY

Fire: 56.70

Permit Holder OWNER BUILDER

Waste: 122.50

Owner of Building NICKOLA SLAY

Total: 179.20

Location: 131 BROOMSAGE CT, LAKE CITY, FL

Date: 12/01/2004

Harry Dickson

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)



ATN: WEGGIE

**Columbia County Building Department
Culvert Waiver**

**Culvert Waiver No.
000000196**

DATE: 02/02/2004 BUILDING PERMIT NO. 21470

APPLICANT NICKOLA P. SLAY PHONE 758-6700

ADDRESS RT 13 BX 292 LAKE CITY FL 32024

OWNER NICKOLAS P. SLAY PHONE 758-6700

ADDRESS 131 NW BROOMSAGE COURT LAKE CITY FL 32055

CONTRACTOR OWNER BUILDER PHONE _____

LOCATION OF PROPERTY 90W, TR ON COMMERCE, TR ON EGRET, TL ON HARRIS LAKE DR, TR
ON FRONTIER, TL ON BROOMSAGE, TO THE END SUL-DE-SAC ON RIGHT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT FAIRWAY VIEW 28

PARCEL ID # 26-3S-16-02308-105

I HEREBY CERTIFY THAT I UNDERSTAND AND WILL FULLY COMPLY WITH THE DECISION OF THE COLUMBIA
COUNTY PUBLIC WORKS DEPARTMENT IN CONNECTION WITH THE HEREIN PROPOSED APPLICATION.

SIGNATURE: 

A SEPARATE CHECK IS REQUIRED
MAKE CHECKS PAYABLE TO BCC

Amount Paid 50.00

PUBLIC WORKS DEPARTMENT USE ONLY

I HEREBY CERTIFY THAT I HAVE EXAMINED THIS APPLICATION AND DETERMINED THAT THE
CULVERT WAIVER IS:

 APPROVED _____ NOT APPROVED - NEEDS A CULVERT PERMIT

COMMENTS: _____

SIGNED:  DATE: 2-10-04

ANY QUESTIONS PLEASE CONTACT THE PUBLIC WORKS DEPARTMENT AT 386-752-5955.

COLUMBIA COUNTY

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

FEB 05 2004

PUBLIC WORKS DEPT.



Building Permit Application

141410 Culbert Wainer
City Water needed
Application No. 0312-35
12/9/03

Date 12/9/03

Applicants Name & Address Nickola P. Slay Phone 386-758-6700
Rt 13 Box 292 Lake City FL 32055

Owners Name & Address Nickolas P Slay Phone 786-758-6700
Rt 13 Box 292 Lake City FL 32024

Fee Simple Owners Name & Address _____ Phone _____

Contractors Name & Address Nickolas Slay Phone _____

Legal Description of Property Lot 28, FAIRWAY VIEW UNIT 4 A SUBDIVISION ACCORDING TO
the plat thereof recorded in Plat Book 5, Page 29 of the Public Records

Location of Property 131 NW BROOKSAGE CT
Lake City FL 32055

Tax Parcel Identification No. 26-35-16-02308-105 Estimated Cost of Construction \$ 130,000

Type of Development SFD Number of Existing Dwellings on Property 0

Comprehensive Plan Map Category RCD Zoning Map Category RSF-2

Building Height 22-6 Number of Stories 1 Floor Area 2558 Total Acreage in Development 800

Distance From Property Lines (Set Backs) Front 25 Side 62 Rear 55 Street 25

Flood Zone X Certification Date _____ Development Permit _____

Bonding Company Name & Address _____

Architect/Engineer Name & Address Will Myers

Mortgage Lenders Name & Address FIRST FEDERAL

Application is hereby made to obtain a permit to do the 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 will 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 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.

[Signature]
Owner or Agent (including contractor)

Contractor

Contractor License Number

STATE OF FLORIDA
COUNTY OF COLUMBIA
Sworn to (or affirmed) and subscribed before me
this _____ day of _____ by _____

STATE OF FLORIDA
COUNTY OF COLUMBIA
Sworn to (or affirmed) and subscribed before me
this _____ day of _____ by _____

Personally Known _____ OR Produced Identification

Personally Known _____ OR Produced Identification

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: **Nick Slay Residence**
Address: **Lot: 28, Sub: Fairway View, Plat:**
City, State: **Lake City, FL 32055-**
Owner: **Nick Slay**
Climate Zone: **North**

Builder: **N/A**
Permitting Office: **Columbia County**
Permit Number: **21470**
Jurisdiction Number: **221000**

- | | | | |
|--|--------------------------------|--|-------------------|
| 1. New construction or existing | New | 12. Cooling systems | |
| 2. Single family or multi-family | Single family | a. Central Unit | Cap: 42.5 kBtu/hr |
| 3. Number of units, if multi-family | 1 | | SEER: 11.00 |
| 4. Number of Bedrooms | 3 | b. N/A | |
| 5. Is this a worst case? | No | c. N/A | |
| 6. Conditioned floor area (ft ²) | 1770 ft ² | | |
| 7. Glass area & type | | 13. Heating systems | |
| a. Clear - single pane | 0.0 ft ² | a. Electric Heat Pump | Cap: 42.5 kBtu/hr |
| b. Clear - double pane | 315.0 ft ² | | HSPF: 7.40 |
| c. Tint/other SHGC - single pane | 0.0 ft ² | b. N/A | |
| d. Tint/other SHGC - double pane | 0.0 ft ² | c. N/A | |
| 8. Floor types | | 14. Hot water systems | |
| a. Slab-On-Grade Edge Insulation | R=0.0, 186.5(p) ft | a. Electric Resistance | Cap: 50.0 gallons |
| b. N/A | | | EF: 0.90 |
| c. N/A | | b. N/A | |
| 9. Wall types | | c. Conservation credits | |
| a. Frame, Wood, Exterior | R=19.0, 1227.2 ft ² | (HR-Heat recovery, Solar | |
| b. Frame, Wood, Adjacent | R=13.0, 114.0 ft ² | DHP-Dedicated heat pump) | |
| c. N/A | | 15. HVAC credits | |
| d. N/A | | (CF-Ceiling fan, CV-Cross ventilation, | |
| e. N/A | | HF-Whole house fan, | |
| 10. Ceiling types | | PT-Programmable Thermostat, | |
| a. Under Attic | R=30.0, 1770.3 ft ² | MZ-C-Multizone cooling, | |
| b. N/A | | MZ-H-Multizone heating) | |
| c. N/A | | | |
| 11. Ducts | | | |
| a. Sup: Unc. Ret: Unc. AH: Garage | Sup. R=6.0, 50.0 ft | | |
| b. N/A | | | |

Glass/Floor Area: 0.18

Total as-built points: 24533

Total base points: 26645

PASS

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

PREPARED BY: *MR*

DATE: 10.30.03

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: 28, Sub: Fairway View, Plat: , Lake City, FL, 32055-

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	1770.0	20.04	6384.7	Double, Clear	W	1.5	4.3	16.0	36.99	0.84	494.9			
				Double, Clear	S	1.5	5.3	20.0	34.50	0.83	569.5			
				Double, Clear	S	1.5	5.3	30.0	34.50	0.83	854.3			
				Double, Clear	W	8.5	1.8	10.0	36.99	0.37	138.5			
				Double, Clear	W	8.5	9.0	40.0	36.99	0.54	805.9			
				Double, Clear	E	5.0	3.8	13.0	40.22	0.45	237.8			
				Double, Clear	E	5.0	10.8	13.0	40.22	0.75	393.2			
				Double, Clear	E	5.0	5.2	7.5	40.22	0.53	158.5			
				Double, Clear	W	1.5	7.3	42.0	36.99	0.94	1463.3			
				Double, Clear	S	3.0	9.3	20.0	34.50	0.79	544.0			
				Double, Clear	S	4.0	1.8	4.5	34.50	0.45	69.1			
				Double, Clear	E	1.5	7.5	40.0	40.22	0.95	1526.2			
				Double, Clear	E	1.5	2.5	8.0	40.22	0.66	213.8			
				Double, Clear	W	1.5	5.3	30.0	36.99	0.89	988.9			
				Double, Clear	N	1.5	3.3	6.0	19.22	0.85	98.0			
				Double, Clear	E	1.5	5.3	15.0	40.22	0.89	537.2			
				As-Built Total:							315.0		9093.3	
				WALL TYPES Area X BSPM = Points				Type	R-Value			Area X SPM = Points		
				Adjacent	114.0	0.70	79.8	Frame, Wood, Exterior	19.0			1227.2	0.90	1104.5
Exterior	1227.2	1.70	2086.2	Frame, Wood, Adjacent	13.0			114.0	0.60	68.4				
Base Total:		1341.2	2166.0	As-Built Total:			1341.2		1172.9					
DOOR TYPES Area X BSPM = Points				Type				Area X SPM = Points						
Adjacent	20.0	2.40	48.0	Adjacent Insulated				20.0	1.60	32.0				
Exterior	20.0	6.10	122.0	Exterior Insulated				20.0	4.10	82.0				
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	1770.3	1.73	3062.6	Under Attic	30.0			1770.3	1.73 X 1.00	3062.6				
Base Total:		1770.3	3062.6	As-Built Total:			1770.3		3062.6					
FLOOR TYPES Area X BSPM = Points				Type	R-Value			Area X SPM = Points						
Slab	186.5(p)	-37.0	-6900.5	Slab-On-Grade Edge Insulation	0.0			186.5(p)	-41.20	-7683.8				
Raised	0.0	0.00	0.0											
Base Total:		-6900.5		As-Built Total:			186.5		-7683.8					

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 28, Sub: Fairway View, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT					
INFILTRATION Area X BSPM = Points				Area X SPM = Points					
1770.0 10.21 18071.7				1770.0 10.21 18071.7					
Summer Base Points: 22954.6				Summer As-Built Points: 23830.7					
Total Summer X System = Cooling Points Multiplier Points				Total X Cap X Duct X System X Credit = Cooling Component Ratio Multiplier Multiplier Multiplier Points <div>(DM x DSM x AHU)</div>					
22954.6 0.4266 9792.4				23830.7 1.000 (1.090 x 1.147 x 1.00) 0.310 1.000 9244.2 23830.7 1.00 1.250 0.310 1.000 9244.2					

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 28, Sub: Fairway View, Plat: , Lake City, FL, 32055-

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	1770.0	12.74	4059.0	Double, Clear	W	1.5	4.3	16.0	10.77	1.05	180.3
				Double, Clear	S	1.5	5.3	20.0	4.03	1.16	93.6
				Double, Clear	S	1.5	5.3	30.0	4.03	1.16	140.3
				Double, Clear	W	8.5	1.8	10.0	10.77	1.24	133.2
				Double, Clear	W	8.5	9.0	40.0	10.77	1.16	499.6
				Double, Clear	E	5.0	3.8	13.0	9.09	1.36	160.7
				Double, Clear	E	5.0	10.8	13.0	9.09	1.10	130.6
				Double, Clear	E	5.0	5.2	7.5	9.09	1.28	87.1
				Double, Clear	W	1.5	7.3	42.0	10.77	1.02	459.2
				Double, Clear	S	3.0	9.3	20.0	4.03	1.23	99.5
				Double, Clear	S	4.0	1.8	4.5	4.03	3.55	64.4
				Double, Clear	E	1.5	7.5	40.0	9.09	1.02	372.0
				Double, Clear	E	1.5	2.5	8.0	9.09	1.16	84.2
				Double, Clear	W	1.5	5.3	30.0	10.77	1.03	332.6
				Double, Clear	N	1.5	3.3	6.0	14.30	1.01	86.5
				Double, Clear	E	1.5	5.3	15.0	9.09	1.04	142.3
				As-Built Total: 315.0 3066.1							
WALL TYPES Area X BWPM = Points				Type R-Value Area X WPM = Points							
Adjacent	114.0	3.60	410.4	Frame, Wood, Exterior			19.0	1227.2	2.20		2699.8
Exterior	1227.2	3.70	4540.6	Frame, Wood, Adjacent			13.0	114.0	3.30		376.2
Base Total: 1341.2 4951.0				As-Built Total: 1341.2 3076.0							
DOOR TYPES Area X BWPM = Points				Type Area X WPM = Points							
Adjacent	20.0	11.50	230.0	Adjacent Insulated				20.0	8.00		160.0
Exterior	20.0	12.30	246.0	Exterior Insulated				20.0	8.40		168.0
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	1770.3	2.05	3629.1	Under Attic			30.0	1770.3	2.05 X 1.00		3629.1
Base Total: 1770.3 3629.1				As-Built Total: 1770.3 3629.1							
FLOOR TYPES Area X BWPM = Points				Type R-Value Area X WPM = Points							
Slab	186.5(p)	8.9	1659.8	Slab-On-Grade Edge Insulation			0.0	186.5(p)	18.80		3506.2
Raised	0.0	0.00	0.0								
Base Total: 1659.8				As-Built Total: 186.5 3506.2							

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

ADDRESS: Lot: 28, Sub: Fairway View, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT			
INFILTRATION Area X BWPM = Points				Area X WPM = Points			
1770.0 -0.59 -1044.3				1770.0 -0.59 -1044.3			
Winter Base Points: 13730.7				Winter As-Built Points: 12561.1			
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)			
13730.7	0.6274	8614.6		12561.1 1.000 (1.069 x 1.169 x 1.00) 0.461 1.000 7233.4 12561.1 1.00 1.250 0.461 1.000 7233.4			

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 28, Sub: Fairway View, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT					
WATER HEATING									
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X Tank X Ratio	Multiplier X Credit Multiplier	= Total
3		2746.00	8238.0	50.0	0.90	3	1.00	2684.98	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
9792		8615		8238		26645	9244		7233		8055		24533

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 28, Sub: Fairway View, 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.	
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* = 84.0

The higher the score, the more efficient the home.

Nick Slay, Lot: 28, Sub: Fairway View, Plat: , Lake City, FL, 32055-

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 42.5 kBtu/hr
3. Number of units, if multi-family	1		SEER: 11.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft ²)	1770 ft ²		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft ²	a. Electric Heat Pump	Cap: 42.5 kBtu/hr
b. Clear - double pane	315.0 ft ²		HSPF: 7.40
c. Tint/other SHGC - single pane	0.0 ft ²	b. N/A	
d. Tint/other SHGC - double pane	0.0 ft ²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 186.5(p) ft	a. Electric Resistance	Cap: 50.0 gallons
b. N/A			EF: 0.90
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=19.0, 1227.2 ft ²	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=13.0, 114.0 ft ²	DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	
d. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 1770.3 ft ²	RB-Attic radiant barrier,	
b. N/A		MZ-C-Multizone cooling,	
c. N/A		MZ-H-Multizone heating)	
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 50.0 ft		
b. N/A			

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

Builder Signature: _____ Date: _____

Address of New Home: _____ City/FL Zip: _____



**NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar™ designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.*

EnergyGauge® (Version: FLRCSB v3.21)

Permit No. _____

Tax Parcel No. _____

COLUMBIA COUNTY NOTICE OF COMMENCEMENT

STATE OF FLORIDA

Inst:2003026467 Date:12/09/2003 Time:16:03

COUNTY OF COLUMBIA

B DC, P. DeWitt Cason, Columbia County B:1001 P:2189

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

1. Description of property: (legal description of the property, and street address if available.)

Lot 28 Fairway view unit 4, A subdivision
According to the Plat there of recorded in plat
Book 5, Page 29 of the Public Records
131 NW Broomage Ct Lake City FL 32055

2. General description of improvement: NEW Construction

3. Owner Information:

A. Name and address:

Nickolas R. Slay

B. Interest in property:

owner/builder

C. Name and address of fee simple titleholder (if other than owner):

4. Contractor: (name and address)

Nickolas Slay
RT 13 Box 292
Lake City FL 32055

5. Surety

A. Name and address:

B. Amount of bond:

6. Lender: (name and address)

7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 718.13 (1) (a) 7., Florida Statutes: (name and address)

8. In addition to himself, owner designates _____ of _____ to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) (a) 7., Florida Statutes.

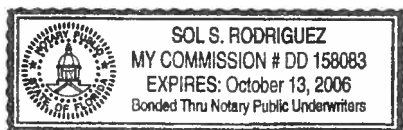
9. Expiration date of notice of commencement (the expiration date is 1 year from the date of recording unless a different date is specified) _____.

[Signature]
(Signature of Owner)

SWORN TO and subscribed before me this 9th day of December 2003

[Signature]
Notary Public

(NOTARIAL
SEAL)



My Commission Expires: 12/9/03

Inst:2003026467 Date:12/09/2003 Time:16:03
6 DC, P. DeWitt Cason, Columbia County B:1001 P:2190

THIS INSTRUMENT WAS PREPARED BY:

TERRY McDAVID
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

RETURN TO:

TERRY McDAVID
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328
03-636
Property Appraiser's
Parcel Identification No.
02308-105

Inst: 2003019322 Date: 09/08/2003 Time: 15:00
Doc Stamp-Deed : 119.00

Mr. K DC, P. Dewitt Cason, Columbia County B: 994 P: 82

WARRANTY DEED

THIS INDENTURE, made this 5th day of September, 2003, BETWEEN O. P. DAUGHTRY, III, and O. P. DAUGHTRY, JR., by his attorney-in-fact, O.P. DAUGHTRY, III, under Power of Attorney dated May 15, 1987, who do not reside on the property described below, whose post office address is 5012 US Highway 90 West, Lake City, Florida 32055 of the County of Columbia, State of Florida, grantor*, and NICKOLAS P. SLAY, whose post office address is Route 13, Box 292, Lake City, FL 32055, of the County of Columbia, State of Florida, grantees*.

WITNESSETH: that said grantor, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and 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, the following described land, situate, lying and being in Columbia County, Florida, to-wit:

Lot 28, FAIRWAY VIEW UNIT 4, a subdivision according to the plat thereof recorded in Plat Book 5, Page 29 of the Public Records of Columbia County, Florida.

SUBJECT TO: Restrictions, easements and outstanding mineral rights of record, if any, and taxes for the current year.

N.B. Neither the Grantor nor any member of their families live or reside on the property described herein or any land adjacent thereto or claim any part thereof or any land adjacent thereto as their homestead.

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.

*"Grantor" and "grantee" are used for singular or plural, as context requires.

IN WITNESS WHEREOF, grantor has hereunto set grantor's hand and seal the day and year first above written.

Signed, sealed and delivered
in our presence:

DeEtte F. Brown
(First Witness)
DeEtte F. Brown
Printed Name
Lisa C. Ogburn
(Second Witness)
Lisa C. Ogburn
Printed Name

O. P. Daughtry, III (SEAL)
O. P. Daughtry, III

O. P. Daughtry, Jr. (SEAL)
O. P. Daughtry, Jr.

By: O. P. Daughtry, III
O. P. Daughtry, III
His Attorney-in-Fact

STATE OF FLORIDA
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 5th day of September, 2003, by O. P. DAUGHTRY, III, individually and as attorney-in-fact for O. P. DAUGHTRY, JR. He is personally known to me and who did not take an oath.

DeEtte F. Brown
Notary Public
My Commission Expires: _____



Inst:2003019322 Date:09/08/2003 Time:15:08




Doc Stamp-Deed : 119.00

mxk DC, P. Dewitt Cason, Columbia County E.394 P.83

**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**

f) Building height
e) Number of stories

<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>

- | | | |
|-------------------------------------|---|--------------------------|
| <input checked="" type="checkbox"/> |  | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> |  | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> |  | <input type="checkbox"/> |

- 11

☐ ☐

- 100 101

10

- 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 (termiticide 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)
7. Roof assembly shown here or on roof system detail (FBC104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
8. Fire resistant construction (if applicable)
9. Fireproofing requirements
10. Show type of termite treatment (termiteicide 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

HVAC information

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

Energy Calculations (dimensions shall match plans)

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

Disclosure Statement for Owner Builders

Notice Of Commencement

Private Potable Water

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

THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

1. **Building Permit Application:** A current Building Permit Application form is to be completed and submitted for all residential projects.
2. **Parcel Number:** The parcel number (Tax ID number) from the Property Appraiser (386) 758-1084 is required. A copy of property deed is also requested. 02308-105
3. **Environmental Health Permit or Sewer Tap Approval:** A copy of the Environmental Health permit, existing septic approval or sewer tap approval is required before a building permit can be issued. (386) 758-1058 (Toilet facilities shall be provided for construction workers)
4. **City Approval:** If the project is to be located within the city limits of the Town of Fort White, prior approval is required. The Town of Fort White approval letter is required to be submitted by the owner or contractor to this office when applying for a Building Permit.
5. **Flood Information:** All projects within the Floodway of the Suwannee or Santa Fe Rivers shall require permitting through the Suwannee River Water Management District, before submitting application to this office. Any project located within a flood zone where the base flood elevation (100 year flood) has been established shall meet the requirements of Section 8.8 of the Columbia County Land Development Regulations. Any project located within a flood zone where the base flood elevation has not been established (Zone A) shall meet the requirements of Section 8.7 of the Columbia County Land Development Regulations. **CERTIFIED FINISHED FLOOR ELEVATIONS WILL BE REQUIRED ON ANY PROJECT WHERE THE BASE FLOOD ELEVATION (100 YEAR FLOOD) HAS BEEN ESTABLISHED.**
A development permit will also be required. Development permit cost is \$10.00
6. **Driveway Connection:** If the property does not have an existing access to a public road, then an application for a culvert permit (\$5.00) must be made. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver (\$25.00). All culvert waivers are sent to the Columbia County Public Works Department for approval or denial.
7. **911 Address:** If the project is located in an area where the 911 address has been issued, then the proper paperwork from the 911 Addressing Department must be submitted. (386) 758-8787

ALL REQUIRED INFORMATION IS TO BE SUBMITTED FOR REVIEW. YOU WILL BE NOTIFIED WHEN YOUR APPLICATION AND PLANS ARE APPROVED AND READY TO PERMIT. PLEASE DO NOT EXPECT OR REQUEST THAT PERMIT APPLICATIONS BE REVIEWED OR APPROVED WHILE YOU ARE HERE – TIME WILL NOT ALLOW THIS –PLEASE DO NOT ASK

NOTICE:

TO OBTAIN A 9-1-1 ADDRESS THE REQUESTER MUST CONTACT THE COLUMBIA COUNTY 9-1-1 ADDRESSING DEPARTMENT AT (386) 752-8787 FOR AN APPOINTMENT TIME AND DATE:

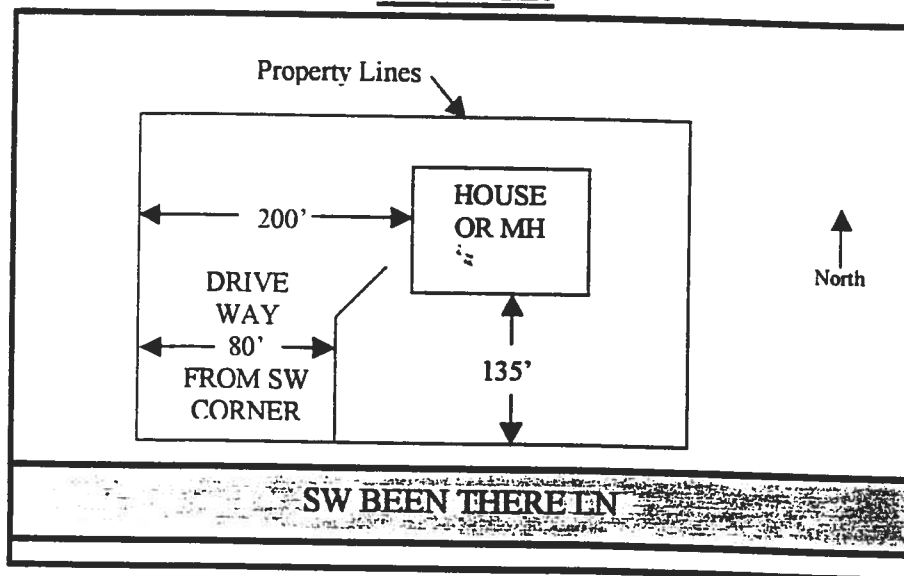
(ADDRESSES CAN NOT BE OBTAINED OVER THE TELEPHONE)

THE ADDRESSING DEPARTMENT IS LOCATED AT 263 NW LAKE CITY AVENUE (OFF OF WEST U.S. HIGHWAY 90 WEST OF INTERSTATE 75 AT THE COLUMBIA COUNTY EMERGENCY OPERATIONS CENTER).

THE REQUESTER WILL NEED THE FOLLOWING:

1. THE PARCEL (TAX ID) NUMBER FOR THE PROPERTY.
2. A PLAT, PLAN, SITE PLAN, OR DRAWING SHOWING THE PROPERTY LINES OF THE PARCEL.
 - a. LOCATION OF PLANNED RESIDENT OR BUSINESS STRUCTURE ON THE PROPERTY WITH DISTANCES FROM TWO OF THE PROPERTY LINES TO THE STRUCTURE (SEE SAMPLE BELOW).
 - b. LOCATION OF THE ACCESS POINT (DRIVEWAY, ETC.) ON THE ROADWAY FROM WHICH LOCATION IS TO BE ADDRESSED WITH A DISTANCE FROM A PARALLEL PROPERTY LINE AND OR PROPERTY CORNER (SEE SAMPLE BELOW).
 - c. TRAVEL OF THE DRIVEWAY FROM THE ACCESS POINT TO THE STRUCTURE (SEE SAMPLE BELOW).

SAMPLE:



4:30
Lake City Arc
SS
1st on right

Parcel
Drawing.

NOTE: 5 TO 7 WORKING DAYS MAY BE REQUIRED IF ADDRESSING DEPARTMENT NEEDS TO CONDUCT AN ON SITE SURVEY.



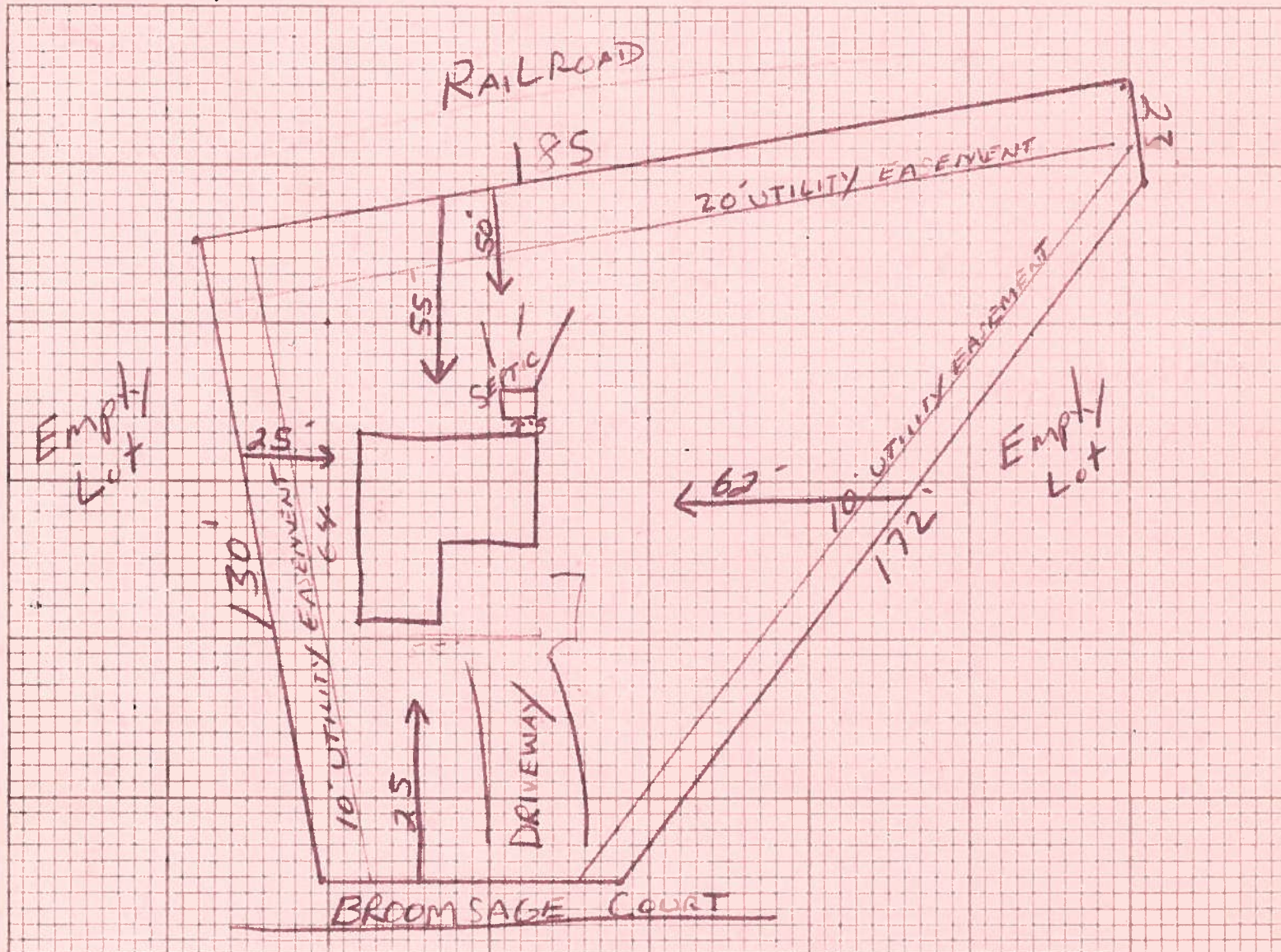
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 03-1069N

PART II - SITE PLAN

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



Notes: City WATER

Site Plan submitted by: *Neil Gray* Signature

Plan Approved _____ Not Approved _____ Date _____

By _____ County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT



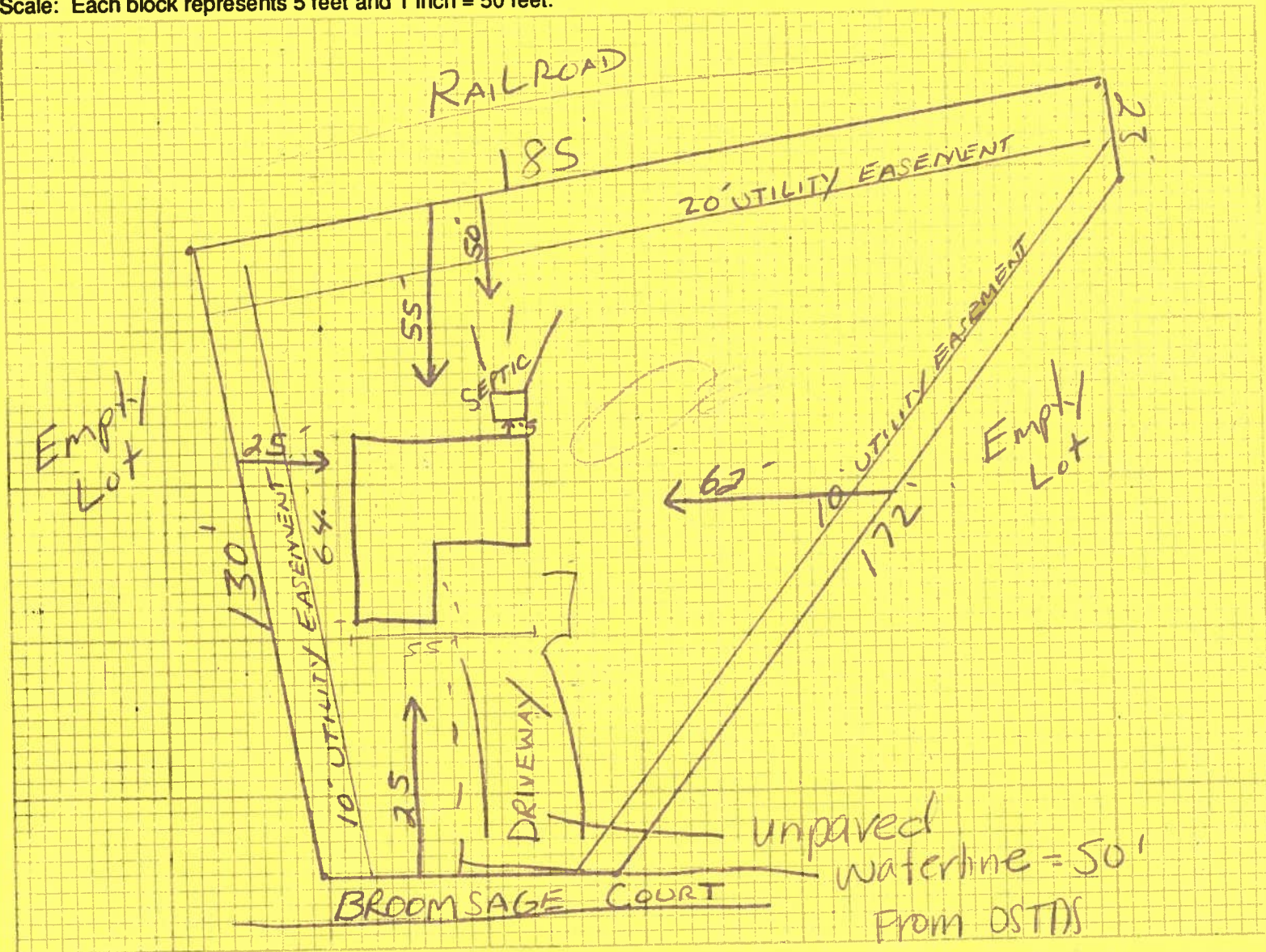
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 03-1069N

PART II - SITE PLAN

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



Notes: CITY WATER

* This site evaluation/plan is accepted in good faith by myself with no previous knowledge of site. Mr. Keaton visited this and did not sign the site plan because he forgot. 8/4

Site Plan submitted by: Ther Gray

Signature

OWNER

Title

Plan Approved ✓

Not Approved _____

Date 11-2-03

By Sallie A. Graddy - ES. Columbia

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT



APPROXIMATE SCALE IN FEET
 2000 0 2000

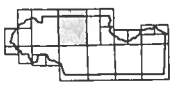
NATIONAL FLOOD INSURANCE PROGRAM

FIRM
 FLOOD INSURANCE RATE MAP

COLUMBIA
 COUNTY,
 FLORIDA
 (UNINCORPORATED AREAS)

PANEL 175 OF 290

PANEL LOCATION

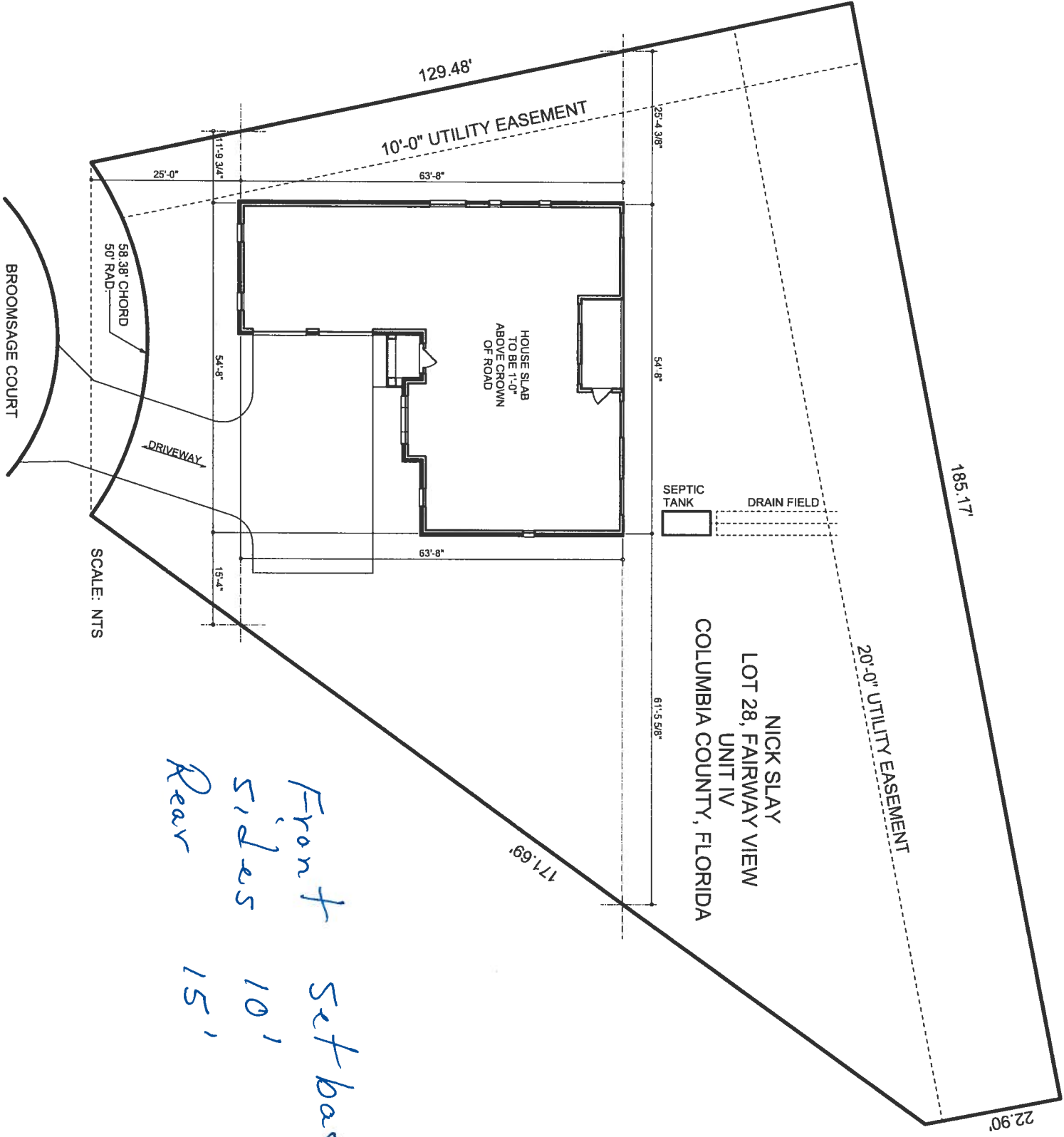


COMMUNITY-PANEL NUMBER
 120070 0175 B
 EFFECTIVE DATE:
 JANUARY 6, 1988



Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT Version 1.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at www.fema.gov/mit/isd.



Front set back 25'
Sides 10'
Rear 15'

DISCLOSURE STATEMENT

FOR OWNER/BUILDER WHEN ACTING AS THEIR OWN CONTRACTOR AND CLAIMING EXEMPTION OF CONTRACTOR LICENSING REQUIREMENTS IN ACCORDANCE WITH FLORIDA STATUTES, ss. 489.103(7).

State law requires construction to be done by licensed contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own contractor with certain restrictions even though you do not have a license. You must provide direct, onsite supervision of the construction yourself. You may build or improve a one-family or two-family residence or a farm outbuilding. You may also build or improve a commercial building, provided your costs do not exceed \$25,000. The building or residence must be for your own use or occupancy. It may not be built or substantially improved for sale or lease. If you sell or lease a building you have built or substantially improved yourself within 1 year after the construction is complete, the law will presume that you built or substantially improved it for sale or lease, which is a violation of this exemption. You may not hire an unlicensed person to act as your contractor or to supervise people working on your building. It is your responsibility to make sure that people employed by you have licenses required by state law and by county or municipal licensing ordinances. You may not delegate the responsibility for supervising work to a licensed contractor who is not licensed to perform the work being done. Any person working on your building who is not licensed must work under your direct supervision and must be employed by you, which means that you must deduct F.I.C.A. and withholding tax and provide workers' compensation for that employee, all as prescribed by law. Your construction must comply with all applicable laws, ordinances, building codes, and zoning regulations.

TYPE OF CONSTRUCTION

☒ Single Family Dwelling
☐ Farm Outbuilding

☐ Two-Family Residence
☐ Other _____

NEW CONSTRUCTION OR IMPROVEMENT

☒ New Construction ☐ Addition, Alteration, Modification or other Improvement

I Nick Slay, have been advised of the above disclosure statement for exemption from contractor licensing as an owner/builder. I agree to comply with all requirements provided for in Florida Statutes ss.489.103(7) allowing this exception for the construction permitted by Columbia County Building Permit Number _____

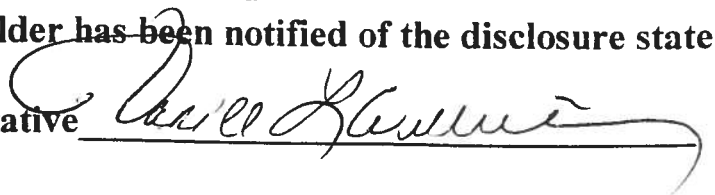

Signature

1-26-04
Date

FOR BUILDING USE ONLY

I hereby certify that the above listed owner/builder has been notified of the disclosure statement in Florida Statutes ss 489.103(7).

Date 1-27-04 Building Official/Representative



Notice of Treatment

10768

Applicator Florida Pest Control & Chemical Co.

Address 536 SE BAY AVE

City LC Phone 752 1703

Site Location Subdivision COUNTRY CLUB FAIRWAY

Lot# 28 Block# Permit# 21470 VRW

Address 131 NW BROWN SAGE CT

AREAS TREATED

Area Treated	Date	Time	Gal.	Print Technician's Name
Main Body	3/25/04	1150	442	Gunn
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 DIASINATE 1.05 %

Remarks BUK Cells & 1105 w/roscete

Exterior Grade not finished.

Applicator - White • Permit File - Canary • Permit Holder - Pink