

DATE 01/20/2004

Columbia County Building Permit

This Permit Expires One Year From the Date of Issue

PERMIT

000021430

APPLICANT DENNS O'NEIL PHONE 386.454.2476

ADDRESS POB 1633 HIGH SPRINGS FL 32038

OWNER DOMENICK SERRA PHONE _____

ADDRESS 358 SW WOODLAND AVE HIGH SPRINGS FL 32655

CONTRACTOR DENNIS O'NEIL PHONE 454.2476

LOCATION OF PROPERTY CROSS RIVER RIVER, TURN L., @ BLINKING LIGHT (C138) GO ABOUT
1/2 MILE TO WOODLAND ON L., GO TO O'NEIL SIGN ON R.

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 109200.00

HEATED FLOOR AREA 2184.00 TOTAL AREA 3585.00 HEIGHT 17.00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 9'12 FLOOR CONC

LAND USE & ZONING A-3/ESA-2 MAX. HEIGHT 35

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

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

PARCEL ID 30-7S-17-10058-628 SUBDIVISION SANTA FE RIVER PLANTATION

LOT 38 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES 10.00

177 CGC061581 Denn O'Neil

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

WAIVER 03-1031-N BLK JDK Y

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

COMMENTS: NOC ON FILE1 FT ABOVE ROADCheck # or Cash 16178**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 \$ 550.00 CERTIFICATION FEE \$ 17.93 SURCHARGE FEE \$ 17.93

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

FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ _____ TOTAL FEE 635.86

INSPECTORS OFFICE COO 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 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.

Building Permit Application

Date 11-24-03

21430

Application No. 0311-44

Applicants Name & Address O'Neil Construction Phone 386 454 2476
PO Box 1633 High Springs, Fla. 32655
 Owners Name & Address Domenick Serra Phone _____
358 SW Woodland Ave
St. White, FL 32038
 See Simple Owners Name & Address Same Phone _____
 Contractors Name & Address O'Neil Construction Phone 386-454-2476
PO Box 1633 High Springs, FL 32655
 Legal Description of Property 10058-628 SEC. 29+30 TWP 75 RNg17E
358 SW Woodland Ave. St. White, FL 32038
 Location of Property From High Springs Go N on Hwy 27 Cross River Turn L @ Blinking light (138) Go About
 Driving Directions 1/2 mile to Woodland on L. Go to Oneil Sign on Right
 Tax Parcel Identification No. 10058-628 (30-75-17) Estimated Cost of Construction \$ 120,000.00
 Type of Development Residential SFD Number of Existing Dwellings on Property 0
 Comprehensive Plan Map Category A-3 + ESA Zoning Map Category A-3 + ESA-2
 Building Height 17' Number of Stories 2 / Floor Area _____ Total Acreage in Development 1.0
 Distance From Property Lines (Set Backs) Front _____ Side _____ Rear _____ Street _____
 Flood Zone X per site plan Certification Date _____ Development Permit N/A
 Bonding Company Name & Address N/A
 Architect/Engineer Name & Address N/A
 Mortgage Lenders Name & Address N/A

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.

Shelly Sulper Verified
 Owner or Agent (including contractor)
O'Neil Construction
 Contractor
CGC 061581
 Contractor License Number

STATE OF FLORIDA
 COUNTY OF COLUMBIA
 Sworn to (or affirmed) and subscribed before me
 is _____ 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 _____

000006177

This Warranty Deed

Made this 2nd day of October A.D. 19 98
by Pete P. Vitulli and Patricia S. Vitulli, husband and wife

FILED AND RECORDED IN PUBLIC
RECORDS OF COLUMBIA COUNTY, FLA.

hereinafter called the grantor, to
Domenick Serra and Mary Serra, husband and wife

98-15972

1998 OCT -2 PM 1:44

whose post office address is:
2790 NW 105 Terrace
Coral Springs, Florida 33065
Grantees' SSN:

hereinafter called the grantee:

(Whenever used herein the term "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth, that the grantor, for and in consideration of the sum of \$ 10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all that certain land situate in Columbia County, Florida, viz:

Lot Thirty-eight (38), a Replat of Lots 38, 45 and 46, Santa Fe River Plantations, a Subdivision according to plat thereof recorded in Plat Book 5, pages 13 through 13D of the Public Records of Columbia County, Florida.

SUBJECT TO: taxes for 1998 and subsequent years, easements and restrictions of record and applicable zoning laws.

PK 0866 PG 2303

Parcel Identification Number: 30-7S-17-10058-628

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances except taxes accruing subsequent to December 31, 19 97

In Witness Whereof, the said grantor has signed and sealed these presents the day and year first above

Signed, sealed and delivered in our presence:

Lorraine Handler

Witness

Typed name: Lorraine Handler

Charlotte C. Dixon

Witness

Typed name: Charlotte C. Dixon

Pete P. Vitulli

Name & Address

Pete P. Vitulli

3063 Painters Walk Flagler Beach, Florida 32136

LS

Patricia S. Vitulli

Name & Address

Patricia S. Vitulli

3063 Painters Walk Flagler Beach, Florida 32136

LS

Name & Address

Documentary Stamp \$ 210.00

Intangible Tax

LS

Name & Address

P. DeWitt Cason

Clerk of Court

By *MCK* D.C.

LS

State of Florida
County of Alachua

The foregoing instrument was acknowledged before me this 2nd day of October, 19 98

by Pete P. Vitulli and Patricia S. Vitulli, husband and wife

who is personally known to me or who has produced Valid Driver's License(s) as identification.

Charlotte C. Dixon

Notary Public

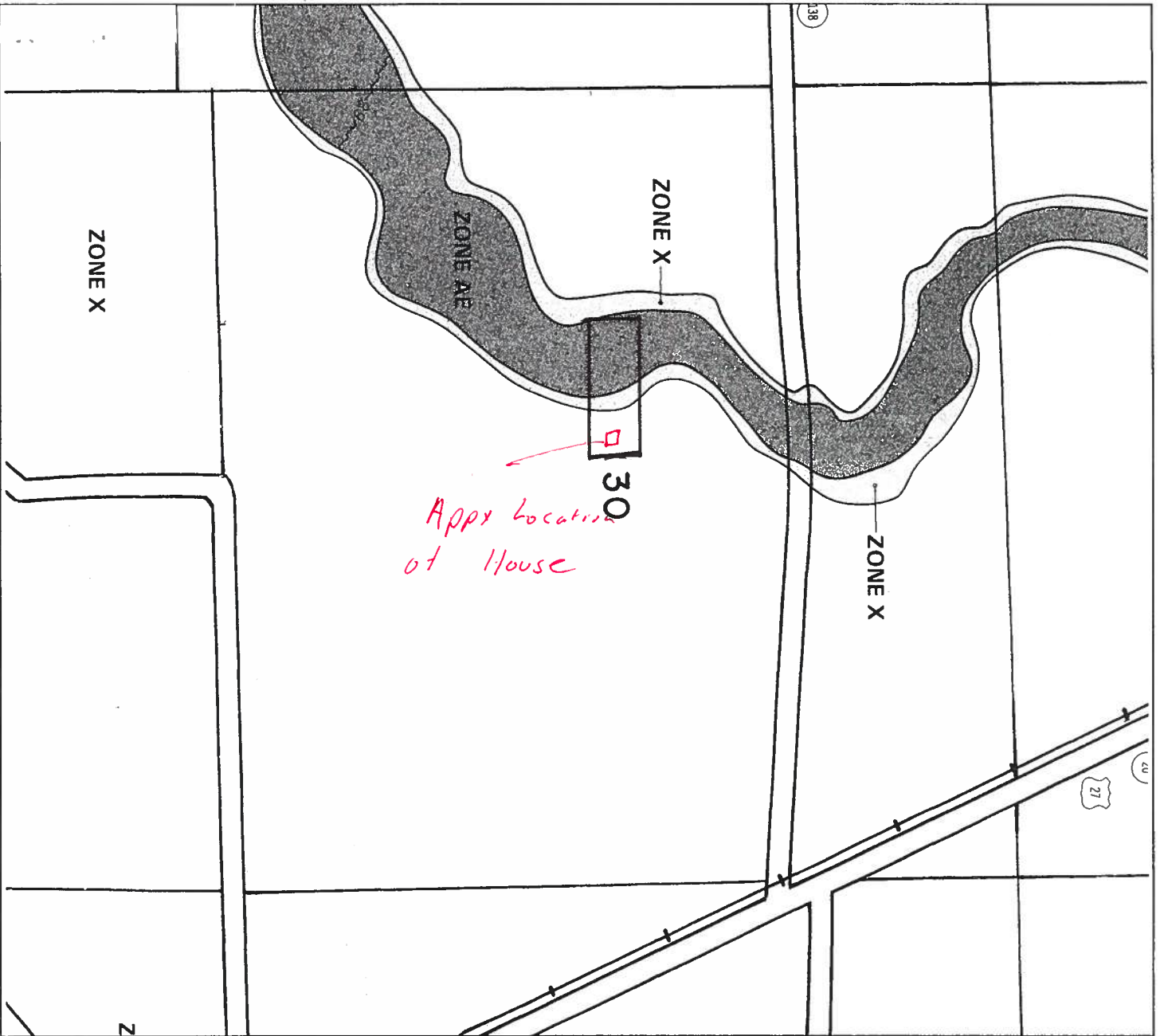
Print Name: Charlotte C. Dixon

M, Commission Expires: 11/27/98

PREPARED BY: Charlotte C. Dixon
RECORD & RETURN TO:
Alachua County Abstract Company
1025-3C N. Main Street
High Springs, Florida 32643-8923
File No: 981209



0311-44



NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

COLUMBIA
COUNTY,
FLORIDA
(UNINCORPORATED AREAS)

PANEL 270 OF 290

PANEL LOCATION

COMMUNITY-PANEL NUMBER
120070 0270 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/nflsc.

37

987.28
987.28

N 89° 76' 16" E
 N 89° 54' 47" E

(880.43')

(N 89° 76' 20" E)
(N 89° 76' 16" E)

S 00°44'51" E 364.37'
(S 00°43'44" E) (364.45')

33

CC: DOMINIC PASQUEN - AS ADJUTANT GEN. 3 A

15.5:

● ●

PREPARED BY, RECORD & RETURN TO: Jane Vernon - Constr. Lending
loan # 557518503
GMAC mty. Corp.
4 Walnut Grove Dr., Horsham, PA 19044

335

RETURN CLERK CERT. COPY TO: ONEIL CONSTRUCTION
P.O.B 1633, HIGH SPRINGS, FL 32655
Permit No. _____ Tax Folio No. R10058-628

NOTICE OF COMMENCEMENT

STATE OF Florida
COUNTY OF Columbia

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

1. Description of property: LOT 38 WOODLAND AVE., FT. WHITE, FL - COLUMBIA COUNTY
SEE ATTACHED EXHIBIT "A" FOR COMPLETE LEGAL

2. General description of improvement: SINGLE FAMILY DWELLING

3. Owner information:

a. Name and address: DOMENICK SERRA AND MARY SERRA, HUSBAND AND WIFE
2790 NW 105TH TERRACE, CORAL SPRINGS, FL 33065

b. Interest in property: FEE SIMPLE - OWNERS

c. Name and address of fee simple titleholder (if other than Owner):

4. Contractor: O'NEIL CONSTRUCTION OF HIGH SPRINGS, INC. (386)4542476
P.O. BOX 1633, HIGH SPRINGS, FL 32655

5. Surety a. Name and address:

Inst: 2003027714 Date: 12/29/2003 Time: 10:02

WICK DC, P. DeWitt Cason, Columbia County B:1003 P:241

b. Amount of bond \$ _____

6. Lender:

Attn: Jane Vernon
Construction Lending Department
GMAC Mortgage Corporation
4 Walnut Grove Drive
Horsham, PA 19044

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 Maul Koon
Deputy Clerk

Date 12-29-03

7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes:

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

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

Signature of Owner

Signature of Owner

State of Florida, County of Alachua

Sworn to and subscribed before me this 19 day of December, 2003

I D. VALID DRIVERS LICENSE

Notary Public, State of Florida

My Commission Expires:

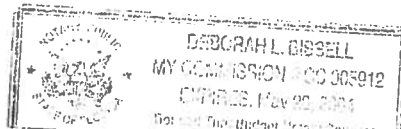
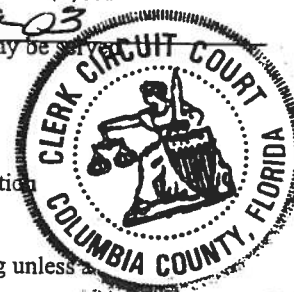


EXHIBIT "A"

Lot 38 of A REPLAT OF LOTS 38, 45 AND 46, SANTA FE RIVER PLANTATIONS, according to the Plat thereof as recorded in Plat Book 5, Page(s) 13, of the Public Records of Columbia County, Florida.

Inst:2003027714 Date:12/29/2003 Time:10:02

DC, P. Dewitt Cason, Columbia County B:1003 P:242

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

Project Name: **SERRA.335**
Address:
City, State: **, FL**
Owner:
Climate Zone: **North**

Builder: **O'NEIL CONSTRUCTION**
Permitting Office: **Columbia**
Permit Number: **21430**
Jurisdiction Number: **221000**

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) 2489 ft² ☐
7. Glass area & type Single Pane Double Pane ☐
 - a. Clear glass, default U-factor 0.0 ft² 371.0 ft² ☐
 - b. Default tint 0.0 ft² 0.0 ft² ☐
 - c. Labeled U or SHGC 0.0 ft² 0.0 ft² ☐
8. Floor types ☐
 - a. Slab-On-Grade Edge Insulation R=0.0, 189.3(p) ft ☐
 - b. Raised Wood, Adjacent ft² ☐
 - c. N/A ☐
9. Wall types ☐
 - a. Concrete, Int Insul, Exterior R=14.2, 966.4 ft² ☐
 - b. Concrete, Int Insul, Adjacent R=14.2, 345.5 ft² ☐
 - c. Concrete, Int Insul, Adjacent R=12.9, 587.0 ft² ☐
 - d. N/A ☐
 - e. N/A ☐
10. Ceiling types ☐
 - a. Under Attic R=30.0, 2488.8 ft² ☐
 - b. N/A ☐
 - c. N/A ☐
11. Ducts ☐
 - a. Sup: Unc. Ret: Unc. AH: Garage Sup. R=6.0, 60.0 ft ☐
 - b. Sup: Unc. Ret: Unc. AH: Attic Sup. R=6.0, 15.0 ft ☐

12. Cooling systems ☐
 - a. Central Unit Cap: 48.0 kBtu/hr ☐
SEER: 12.20 ☐
 - b. Central Unit Cap: 18.0 kBtu/hr ☐
SEER: 12.10 ☐
 - c. N/A ☐
13. Heating systems ☐
 - a. Electric Heat Pump Cap: 48.0 kBtu/hr ☐
HSPF: 8.70 ☐
 - b. Electric Heat Pump Cap: 18.0 kBtu/hr ☐
HSPF: 8.00 ☐
 - c. N/A ☐
14. Hot water systems ☐
 - a. Electric Resistance Cap: 40.0 gallons ☐
EF: 0.90 ☐
 - b. N/A ☐
 - c. Conservation credits ☐
(HR-Heat recovery, Solar
DHP-Dedicated heat pump)
15. HVAC credits MZ-C, CF, MZ-H ☐
(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: 28657

Total base points: 34043

PASS

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

PREPARED BY: Larry Resmondo A/C
DATE: 12/18/03

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: _____



Summary Energy Code Results

Residential Whole Building Performance Method A

Project Title:
SERRA.335

Class 3 Rating
Registration No. 0
Climate: North

12/18/2003

, FL

Building Loads			
Base		As-Built	
Summer:	32946 points	Summer:	30249 points
Winter:	18728 points	Winter:	22301 points
Hot Water:	7249 points	Hot Water:	7249 points
Total:	58923 points	Total:	59799 points

Energy Use			
Base		As-Built	
Cooling:	14055 points	Cooling:	9780 points
Heating:	11750 points	Heating:	10822 points
Hot Water:	8238 points	Hot Water:	8055 points
Total:	34043 points	Total:	28657 points

PASS
e-Ratio: 0.84

BUILDING INPUT SUMMARY REPORT

PROJECT	Title:	SERRA.335		Family Type:	Single		Address Type:	Street Address							
	Owner:	(blank)		New/Existing:	New		Lot #:	N/A							
	# of Units:	1		Bedrooms:	3		Subdivision:	N/A							
	Builder Name:	O'NEIL CONSTRUCTION		Conditioned Area:	2489		Platbook:	N/A							
	Climate:	North		Total Stories:	1		Street:	(blank)							
	Permit Office:	(blank)		Worst Case:	No		County:	(blank)							
	Jurisdiction #:	(blank)		Rotate Angle:	(blank)		City, St, Zip:	, FL,							
FLOORS	#	Floor Type	R-Val	Area/Perimeter	Units	DOORS	#	Door Type	Orientation	Area	Units				
	1	Slab-On-Grade Edge Insulation	0.0	189.3(p) ft	1		1	Insulated	Exterior	21.0 ft²	1				
	2	Raised Wood - Adjacent	13.0	304.8ft²	1		2	Insulated	Adjacent	19.0 ft²	1				
CEILINGS	#	Ceiling Type	R-Val	Area	Base Area	Units	COOLING	#	System Type	Efficiency	Capacity				
	1	Under Attic	30.0	2488.8 ft²	2488.8 ft²	1		1	Central Unit	SEER: 12.20	48.0 kBtu/hr				
							2	Central Unit	SEER: 12.10	18.0 kBtu/hr					
	Credit Multipliers: None						Credit Multipliers: MZ-C, Ceil Fn								
WALLS	#	Wall Type	Location	R-Val	Area	Units	HEATING	#	System Type	Efficiency	Capacity				
	1	Concrete Block - Int Insul	Exterior	14.2	966.4 ft²	1		1	Electric Heat Pump	HSPF: 8.70	48.0 kBtu/hr				
	2	Concrete Block - Int Insul	Adjacent	14.2	345.5 ft²	1		2	Electric Heat Pump	HSPF: 8.00	18.0 kBtu/hr				
	3	Concrete Block - Int Insul	Adjacent	12.9	587.0 ft²	1		Credit Multipliers: MZ-H							
WINDOWS	#	Panes	Tint	Ornt	Area	OH Length	OH Hght	Units	DUCTS	#	Supply Location	Return Location	Air Handler Location	Supply R-Val	Supply Length
	1	Double	Clear	S	46.0 ft²	1.5 ft	7.0 ft	1		1	Uncond.	Uncond.	Garage	6.0	60.0 ft
	2	Double	Clear	N	87.0 ft²	1.5 ft	6.0 ft	1		2	Uncond.	Uncond.	Attic	6.0	15.0 ft
	3	Double	Clear	W	19.0 ft²	39.0 ft	7.8 ft	1		Credit Multipliers: None					
	4	Double	Clear	S	60.0 ft²	7.0 ft	7.0 ft	1	WATER	#	System Type	EF	Cap.	Conservation Type	Con. EF
	5	Double	Clear	N	40.0 ft²	10.0 ft	6.0 ft	1		1	Electric Resistance	0.90	40.0	None	0.00
	6	Double	Clear	N	53.0 ft²	10.0 ft	7.8 ft	1							
	7	Double	Clear	E	11.0 ft²	1.5 ft	4.0 ft	1							
	8	Double	Clear	N	20.0 ft²	8.0 ft	6.0 ft	1							
	9	Double	Clear	W	15.0 ft²	1.5 ft	6.0 ft	1							
10	Double	Clear	S	20.0 ft²	1.5 ft	6.0 ft	1	REFR.	#	Use Default?	Annual Operating Cost	Electric Rate			
									1	Yes	N/A	N/A			

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 86.1

The higher the score, the more efficient the home.

... FL,

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 48.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 12.20
4. Number of Bedrooms	3	b. Central Unit	Cap: 18.0 kBtu/hr
5. Is this a worst case?	No		SEER: 12.10
6. Conditioned floor area (ft ²)	2489 ft ²	c. N/A	
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear - single pane	0.0 ft ² 371.0 ft ²	a. Electric Heat Pump	Cap: 48.0 kBtu/hr
b. Clear - double pane	0.0 ft ² 0.0 ft ²		HSPF: 8.70
c. Tint/other SHGC - single pane	0.0 ft ² 0.0 ft ²	b. Electric Heat Pump	Cap: 18.0 kBtu/hr
d. Tint/other SHGC - double pane			HSPF: 8.00
8. Floor types		c. N/A	
a. Slab-On-Grade Edge Insulation	R=0.0, 189.3(p) ft	14. Hot water systems	
b. Raised Wood, Adjacent	R=13.0, 304.8 ft ²	a. Electric Resistance	Cap: 40.0 gallons
c. N/A			EF: 0.90
9. Wall types		b. N/A	
a. Concrete, Int Insul, Exterior	R=14.2, 966.4 ft ²	c. Conservation credits	
b. Concrete, Int Insul, Adjacent	R=14.2, 345.5 ft ²	(HR-Heat recovery, Solar	
c. Concrete, Int Insul, Adjacent	R=12.9, 587.0 ft ²	DHP-Dedicated heat pump)	
d. N/A		15. HVAC credits	MZ-C, CF, MZ-H
e. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
10. Ceiling types		HF-Whole house fan,	
a. Under Attic	R=30.0, 2488.8 ft ²	PT-Programmable Thermostat,	
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, 60.0 ft		
b. Sup: Unc. Ret: Unc. AH: Attic	Sup. R=6.0, 15.0 ft		

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 v3.30)

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: , , FL,

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.	

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , FL,

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	2489.0	20.04	8978.3	Double, Clear	S	1.5	7.0	46.0	35.87	0.90	1483.4
				Double, Clear	N	1.5	6.0	87.0	19.20	0.94	1567.9
				Double, Clear	W	39.0	7.8	19.0	38.52	0.37	274.2
				Double, Clear	S	7.0	7.0	60.0	35.87	0.52	1120.3
				Double, Clear	N	10.0	6.0	40.0	19.20	0.64	491.0
				Double, Clear	N	10.0	7.8	53.0	19.20	0.67	685.0
				Double, Clear	E	1.5	4.0	11.0	42.06	0.81	375.6
				Double, Clear	N	8.0	6.0	20.0	19.20	0.67	256.8
				Double, Clear	W	1.5	6.0	15.0	38.52	0.91	527.8
				Double, Clear	S	1.5	6.0	20.0	35.87	0.86	614.2
				As-Built Total:							

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

ADDRESS: , , FL,

PERMIT #:

BASE				AS-BUILT											
Summer Base Points:		32945.7		Summer As-Built Points:					30249.2						
Total Summer Points	X	System Multiplier	=	Cooling Points	Total Component	X	Cap Ratio	X	Duct Multiplier (DM x DSM x AHU)	X	System Multiplier	X	Credit Multiplier	=	Cooling Points
					30249.2		0.727		(1.090 x 1.147 x 1.00)		0.280		0.902		7097.0
					30249.2		0.273		(1.090 x 1.147 x 1.11)		0.282		0.902		2683.4
32945.7		0.4266		14054.6	30249.2		1.00		1.278		0.280		0.902		9780.3

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , FL,

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	2489.0	12.74	5707.8	Double, Clear	S	1.5	7.0	46.0	13.30	1.07	653.7
				Double, Clear	N	1.5	6.0	87.0	24.58	1.00	2143.4
				Double, Clear	W	39.0	7.8	19.0	20.73	1.24	487.5
				Double, Clear	S	7.0	7.0	60.0	13.30	2.73	2179.3
				Double, Clear	N	10.0	6.0	40.0	24.58	1.02	1006.5
				Double, Clear	N	10.0	7.8	53.0	24.58	1.02	1330.2
				Double, Clear	E	1.5	4.0	11.0	18.79	1.08	222.5
				Double, Clear	N	8.0	6.0	20.0	24.58	1.02	502.1
				Double, Clear	W	1.5	6.0	15.0	20.73	1.02	318.2
				Double, Clear	S	1.5	6.0	20.0	13.30	1.12	297.2
				As-Built Total:				371.0	9140.7		
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM =		Points		
Adjacent	932.5	3.60	3357.0	Concrete, Int Insul, Exterior	14.2		966.4	2.56	2474.0		
Exterior	966.4	3.70	3575.7	Concrete, Int Insul, Adjacent	14.2		345.5	2.24	773.9		
				Concrete, Int Insul, Adjacent	12.9		587.0	2.39	1400.7		
Base Total:	1898.9		6932.7	As-Built Total:		1898.9		4648.6			
DOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM =		Points		
Adjacent	19.0	11.50	218.5	Exterior Insulated			21.0	8.40	176.4		
Exterior	21.0	12.30	258.3	Adjacent Insulated			19.0	8.00	152.0		
Base Total:	40.0		476.8	As-Built Total:		40.0		328.4			
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM =		Points		
Under Attic	2488.8	2.05	5102.0	Under Attic	30.0		2488.8	2.05 X 1.00	5102.0		
Base Total:	2488.8		5102.0	As-Built Total:		2488.8		5102.0			
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM =		Points		
Slab	189.3(p)	8.9	1684.8	Slab-On-Grade Edge Insulation	0.0		189.3(p)	18.80	3558.8		
Raised	304.8	0.96	292.6	Raised Wood, Adjacent	13.0		304.8	3.25	990.6		
Base Total:			1977.4	As-Built Total:		494.1		4549.4			
INFILTRATION Area X BWPM = Points						Area X WPM =		Points			
	2489.0	-0.59	-1468.5			2489.0		-0.59	-1468.5		

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , FL,

PERMIT #:

BASE				AS-BUILT						
Winter Base Points: 18728.2				Winter As-Built Points: 22300.7						
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points
				22300.7	0.727	(1.069 x 1.169 x 1.00)	0.392		0.950	7697.8
				22300.7	0.273	(1.069 x 1.169 x 1.10)	0.426		0.950	3139.3
18728.2		0.6274	11750.0	22300.7	1.00	1.275	0.401		0.950	10821.9

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , , FL,

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 = Total Multiplier
3		2746.00	8238.0	40.0	0.90	3		1.00	2684.98
				As-Built Total:					8054.9

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	
14055		11750		8238		34043	
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	
9780		10822		8055		28657	

PASS



STATE OF FLORIDA
DEPARTMENT OF HEALTH

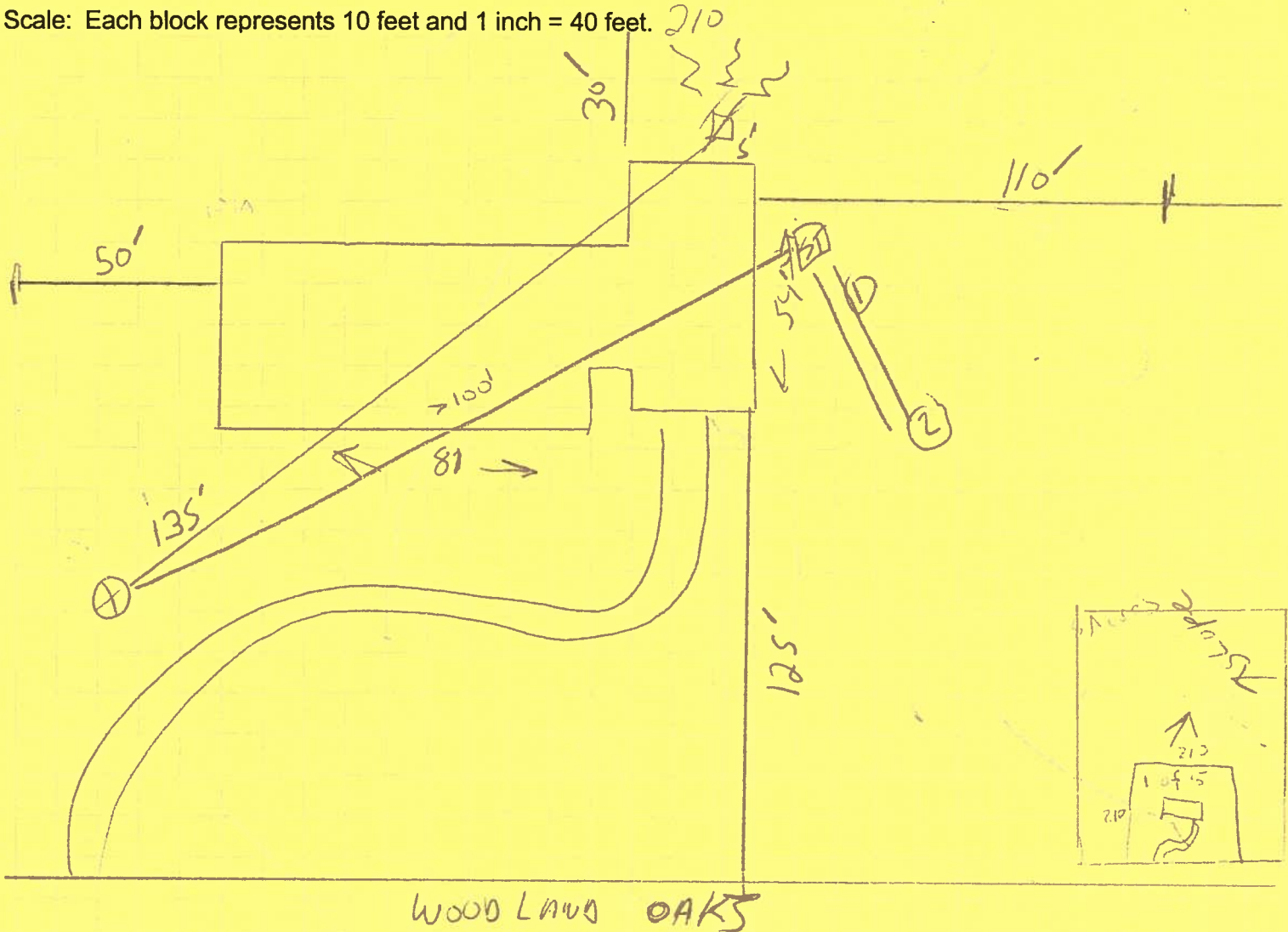
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Domenick Serra
Lot 38, Santa Fe Plantation

Permit Application Number 03-1031N

----- PART II - SITEPLAN -----

Scale: Each block represents 10 feet and 1 inch = 40 feet.



Notes: This is one acre of 7 acres location of one acre
shown in Right Corner

Site Plan submitted by: Dem Omt

Plan Approved ☒

Not Approved ☐

Date 1-29-01

By M. J. Z.

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

**Columbia County Building Department
Culvert Waiver**

**Culvert Waiver No.
000000177**

DATE: 01/20/2004

BUILDING PERMIT NO. 21430

APPLICANT DENNIS O'NEIL PHONE 386.454.2476

ADDRESS POB 1633 HIGH SPRINGS FL 32655

OWNER DENNIS SERRA PHONE _____

ADDRESS 358 SW WOODLAND AVENUE HIGH SPRINGS FL 32655

CONTRACTOR DENNIS O'NEIL PHONE 454.2476

LOCATION OF PROPERTY US 27 CROSS RIVER TURN L, AT BLINKING LIGHT(138, GO ABOUT 1/2 MILE
TO WOODLAND ON L., GO TO O'NEIL COSTR. SIGN, ON R.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT SANTA FE RIVER PLNT 38

PARCEL ID # 30-7S-17-10058-628

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: *Dennis O'Neil*

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: *Patty Little* 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

JAN 27 2004

PUBLIC WORKS DEPT.



COLUMBIA COUNTY DEPARTMENT OF BUILDING AND ZONING

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 30-7S-17-10058-628

Building permit No. 000021430

Use Classification SFD & UTILITY

Fire: 11.34

Permit Holder DENNIS O'NEIL

Waste: 24.50

Owner of Building DOMENICK SERRA

Total: 35.84

Location: 358 SW WOODLAND AVE, HIGH SPRINGS, FL 32655



Date: 08/04/2004

Harry Dickie

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

Notice of Treatment

384/60

Applicator Florida Pest Control & Chemical Co.

21430

Address 116 NW 16 Ave

City Gville

Phone 376-2661

Site Location Subdivision

Lot# 51 Block# 225 Permit#

Address 358 SW Woodland Ave Ft. White

AREAS TREATED

Print Technician's
Name

Area Treated	Date	Time	Gal.	
Main Body	1/15/09	8:07	540.2	Guy
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 Dursban 2.2G %

Remarks

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