DATE 05/12/2004

Columbia County Building Permit

This Permit Expires One Year From the Date of Issue

PERMIT
000021859

APPLICANT FRANK CHURCH PHONE 752-7387

ADDRESS 206 SE PITTMAN COURT LAKE CITY FL 32025

OWNER FRANK CHURCH PHONE 752-7387

ADDRESS 204 SE PITTMAN COURT LAKE CITY FL 32025

CONTRACTOR OWNER BUILDER PHONE

LOCATION OF PROPERTY 41S, TL ON MYRTIS RD, TL ON PITTMAN CORT, END OF DRIVE, ON LEFT

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 70750.00

HEATED FLOOR AREA 1415.00 TOTAL AREA 1623.00 HEIGHT .00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 10/12 FLOOR SLAB

LAND USE & ZONING A-3 MAX. HEIGHT 24

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

NO. EX.D.U. 1 FLOOD ZONE X DEVELOPMENT PERMIT NO.

PARCEL ID 11-5S-17-09208-003 SUBDIVISION ALDINE FEAGLE

LOT C BLOCK PHASE UNIT TOTAL ACRES 5.06

Frank F. Church

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

EXISTING | 98-209 | BK | JK | Y

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

COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE

EXISTING DWELLING MUST BE REMOVED,OR KITCHEN REMOVED, OR DEEDED TO

FAMILY MEMBER,SPECIAL FAMILY LOT PERMIT Check # or Cash 1045

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 $ 355.00 CERTIFICATION FEE $ 8.12 SURCHARGE FEE $ 8.12

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

FLOOD ZONE DEVELOPMENT FEE $ CULVERT FEE $ **TOTAL FEE** 421.24

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

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

Columbia County Building Permit Application

421.24

For Office Use Only Application # 0404-99 Date Received 4/29/04 By G Permit # 21859

Application Approved by - Zoning Official BLK Date 07.05.04 Plans Examiner _____ Date _____

Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3

Comments Existing Dwelling (Cabin) must be removed, or kitchen removed, before CO can be issued. deeded to family member Special Exc

Applicants Name FRANK T. CHURCH Phone 386-752-7387

Address 206 SE PITTMAN CT. LAKE CITY FLA. 32025

Owners Name SAME Phone _____

911 Address 204 ~~SAME~~ SE PITTMAN CT. LAKE CITY FLA. 32025

Contractors Name N/A Phone _____

Address _____

Fee Simple Owner Name & Address _____

Bonding Co. Name & Address _____

Architect/Engineer Name & Address MARK DISOSWAY PE - P.O.BOX 868, LAKE CITY FLA

Mortgage Lenders Name & Address _____

11-55-17

Property ID Number R09208-003 Estimated Cost of Construction $75,000

Subdivision Name TRACT C N. ALPINE FEAGLE Lot C Block ____ Unit ____ Phase ____

Driving Directions SR 41 SOUTH TO MYRTIS RD. LEFT ON MYRTIS, 1/4 MI TO SE PITTMAN CT., LEFT TO END OF DRIVE. LAST HOUSE ON LEFT

Type of Construction NEW / FRAME Number of Existing Dwellings on Property 1

Total Acreage 5.06 Lot Size 360' 600' Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Dri

Actual Distance of Structure from Property Lines - Front 234 Side 189 Side 135 Rear 550

Total Building Height 24' Number of Stories 2 Heated Floor Area 1415 SqFt Roof Pitch 10/12

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 o 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 COMMENCMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

_____
Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me

this _____ day of _____ 20____.

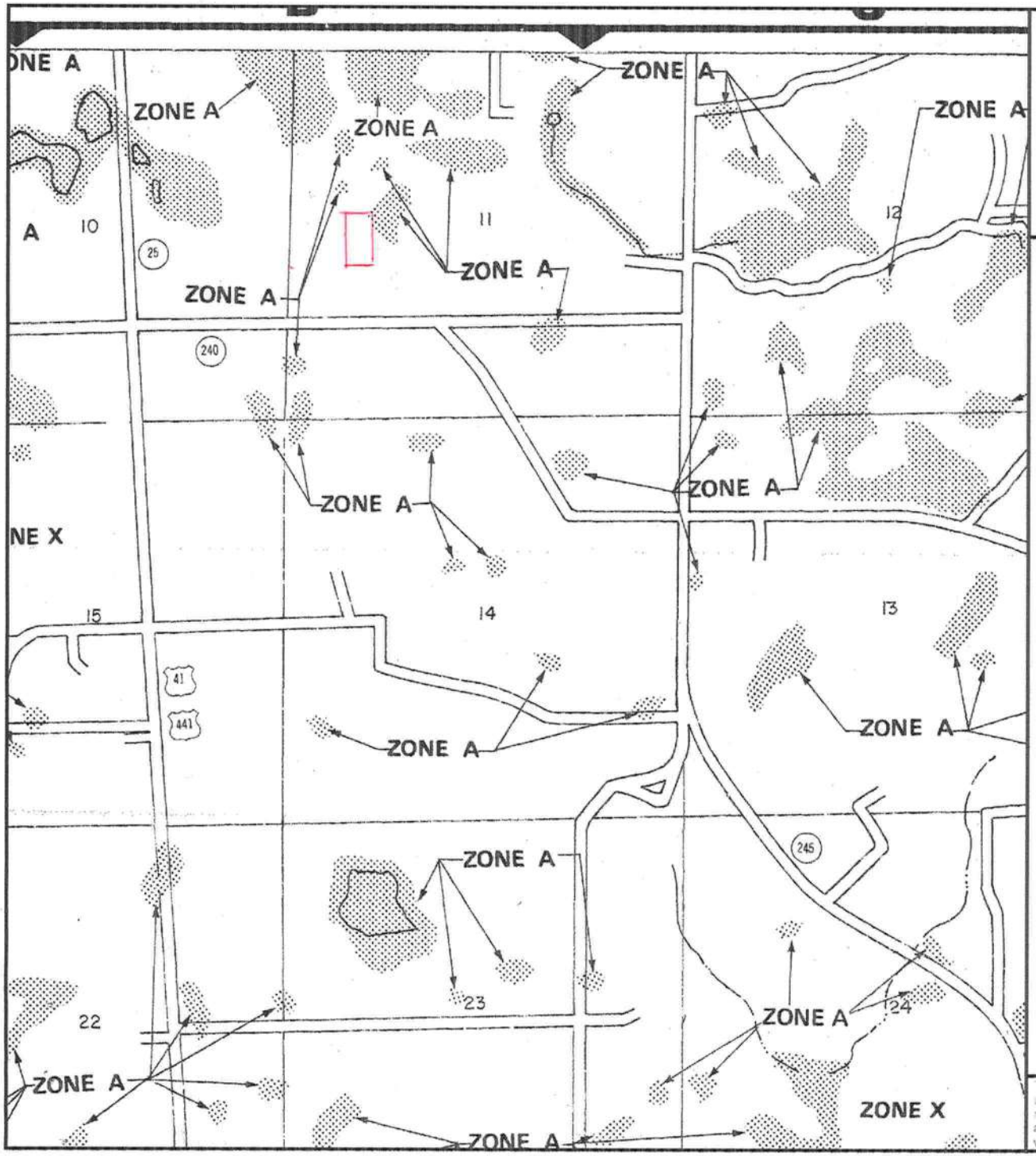
Personally known_____ or Produced Identification_____

_____
Contractor Signature
Contractors License Number_____
Competency Card Number_____

NOTARY STAMP/SEAL

_____
Notary Signature

0404-99



N

APPROXIMATE SCALE IN FEET

2000 0 2000

NATIONAL FLOOD INSURANCE PROGRAM

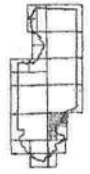
FIRM

FLOOD INSURANCE RATE MAP

COLUMBIA COUNTY, FLORIDA
(UNINCORPORATED AREAS)

PANEL 250 OF 290

PANEL LOCATION



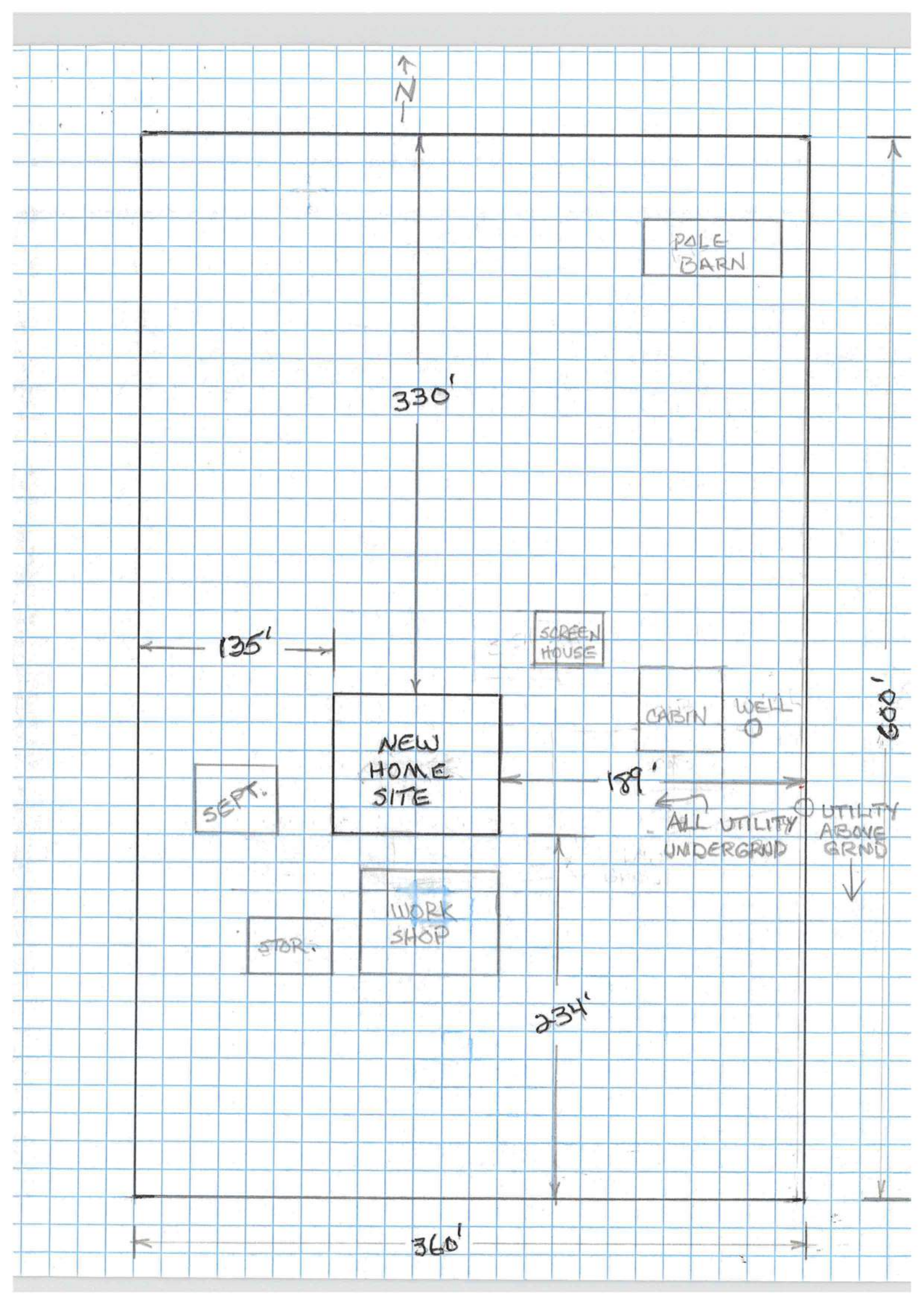
COMMUNITY-PANEL NUMBER
120070 0250 B

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/tsd.

Print Date: 5/7/2001 (printed at scale and type A)


N
POLE BARN
330'
135'
SCREEN HOUSE
CABIN
WELL
NEW HOME SITE
SEPT.
189'
ALL UTILITY UNDERGRND
UTILITY ABOVE GRND
600'
WORK SHOP
STOR.
234'
360'

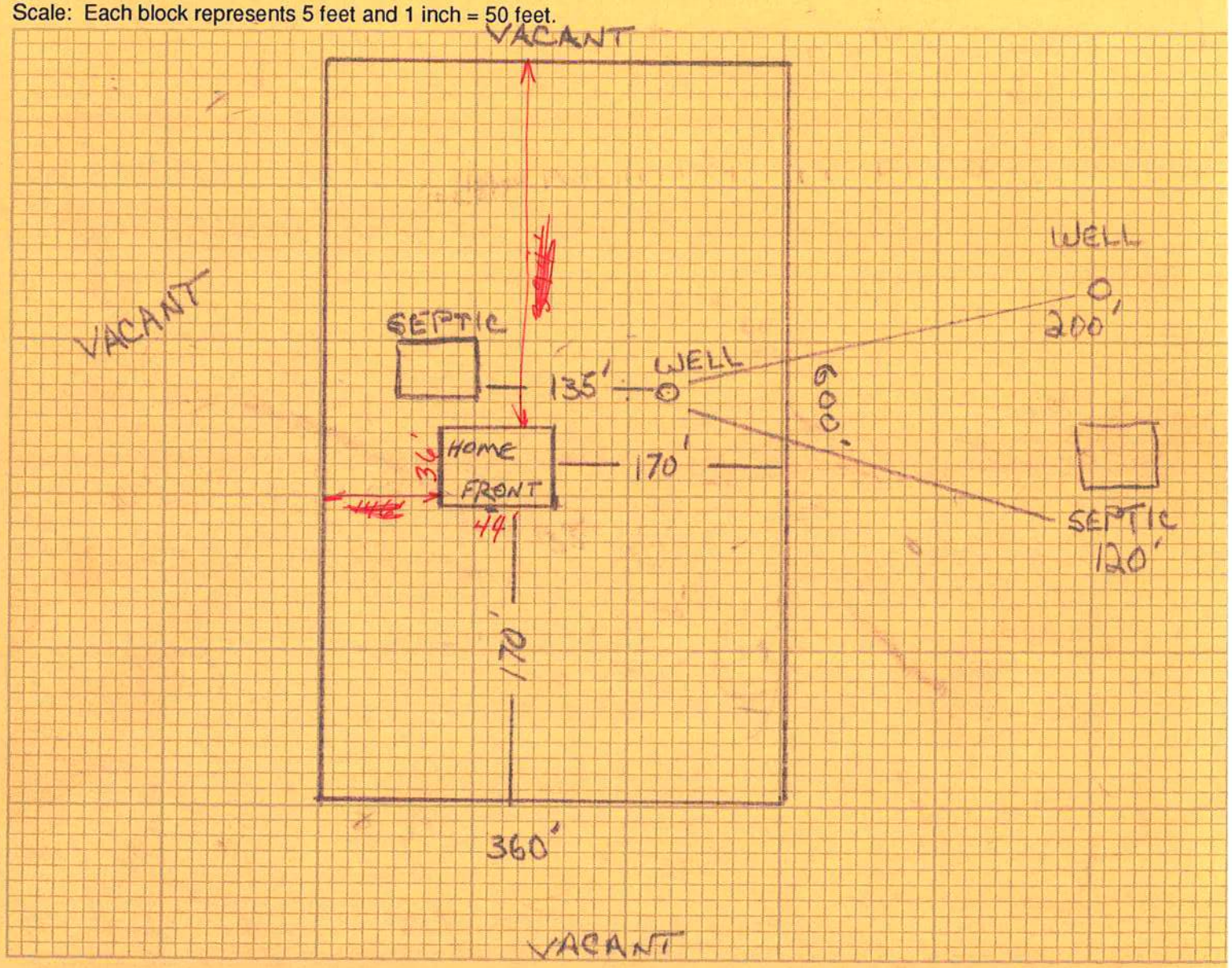
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 98-209

PART II - SITE PLAN

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



Notes: _____

Site Plan submitted by: A. Frank K. T. Church
Signature

Title

Plan Approved X Not Approved _____ Date 4-24-98

By Jack Sweeney Columbia County Health Departmer

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

DH 4015, 10/96 (Replaces HRS-H Form 4015 which may be used)
(Stock Number: 5744-002-4015-6)

FORM 600A-2001

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs

Residential Whole Building Performance Method A

Project Name:	**403152FrankChurchRes.**	Builder:	
Address:		Permitting Office:	
City, State:	,	Permit Number:	21859
Owner:	**Frank Church**	Jurisdiction Number:	221000
Climate Zone:	**North**		

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		1	
5. Is this a worst case?		Yes	
6. Conditioned floor area (ft²)		1415 ft²	
7. Glass area & type	Single Pane	Double Pane	
a. Clear glass, default U-factor	0.0 ft²	206.5 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, 162.0(p) ft	
b. N/A			
c. N/A			
9. Wall types			
a. Frame, Wood, Exterior		R=13.0, 901.0 ft²	
b. N/A			
c. N/A			
d. N/A			
e. N/A			
10. Ceiling types			
a. Under Attic		R=30.0, 1853.0 ft²	
b. N/A			
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior		Sup. R=6.0, 150.0 ft	
b. N/A			

12. Cooling systems		
a. Central Unit	Cap: 30.0 kBtu/hr	
	SEER: 11.50	
b. N/A		
c. N/A		
13. Heating systems		
a. Electric Heat Pump	Cap: 30.0 kBtu/hr	
	HSPF: 7.40	
b. N/A		
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 (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: 16885
Total base points: 16905

PASS

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

PREPARED BY: Evan Beamsley

DATE: 3/26/01 Evan Beamsley

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.

GREAT SEAL OF THE STATE OF FLORIDA
IN GOD WE TRUST

BUILDING OFFICIAL: _____

DATE: _____

FORM 600A-2001

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , , PERMIT #:

BASE

GLASS TYPES

.18 X	Conditioned Floor Area	X BSPM	= Points
.18	1415.0	20.04	5104.2

WALL TYPES	Area	X BSPM	= Points
Adjacent	0.0	0.00	0.0
Exterior	901.0	1.70	1531.7
Base Total:	**901.0**		**1531.7**

DOOR TYPES	Area	X BSPM	= Points
Adjacent	18.0	2.40	43.2
Exterior	58.0	6.10	353.8
Base Total:	**76.0**		**397.0**

CEILING TYPES	Area	X BSPM	= Points
Under Attic	1219.0	1.73	2108.9
Base Total:	**1219.0**		**2108.9**

FLOOR TYPES	Area	X BSPM	= Points
Slab	162.0(p)	-37.0	-5994.0
Raised	0.0	0.00	0.0
Base Total:			**-5994.0**

AS-BUILT

Type/SC	Overhang Ornt	Len	Hgt	Area X	SPM X	SOF =	Points
Double, Clear	N	1.5	7.5	20.0	19.20	0.96	369.2
Double, Clear	N	1.5	3.5	12.0	19.20	0.86	197.9
Double, Clear	E	1.5	12.8	19.5	42.06	0.99	815.1
Double, Clear	S	1.5	5.5	17.0	35.87	0.83	507.4
Double, Clear	S	9.5	6.3	39.0	35.87	0.47	661.9
Double, Clear	W	1.5	18.8	19.5	38.52	1.00	748.4
Double, Clear	W	1.5	10.5	6.0	38.52	0.98	227.1
Double, Clear	SW	3.0	6.3	19.5	40.16	0.69	539.4
Double, Clear	W	1.5	6.3	19.5	38.52	0.92	693.2
Double, Clear	NW	3.0	6.3	19.5	25.97	0.80	403.0
Double, Clear	E	1.5	11.0	15.0	42.06	0.99	621.6
As-Built Total:				**206.5**			**5784.4**

Type	R-Value	Area X	SPM =	Points
Frame, Wood, Exterior	13.0	901.0	1.50	1351.5
As-Built Total:		**901.0**		**1351.5**

Type	Area X	SPM =	Points
Exterior Insulated	20.0	4.10	82.0
Exterior Insulated	18.0	4.10	73.8
Exterior Insulated	20.0	4.10	82.0
Adjacent Insulated	18.0	1.60	28.8
As-Built Total:	**76.0**		**266.6**

Type	R-Value	Area X	SPM X SCM =	Points
Under Attic	30.0	1853.0	1.73 X 1.00	3205.7
As-Built Total:		**1853.0**		**3205.7**

Type	R-Value	Area X	SPM =	Points
Slab-On-Grade Edge Insulation	0.0	162.0(p	-41.20	-6674.4
As-Built Total:		**162.0**		**-6674.4**

FORM 600A-2001

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:

BASE				AS-BUILT						
INFILTRATION	Area X	BSPM	= Points				Area X	SPM	=	Points
	1415.0	10.21	14447.2				1415.0	10.21		14447.2
Summer Base Points:			**17594.9**	**Summer As-Built Points:**						**18381.0**
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
17594.9	**0.4266**		**7506.0**	18381.0 **18381.0**	1.000 **1.00**	(1.090 x 1.147 x 0.91) **1.138**	0.297 **0.297**	1.000 **1.000**		6206.4 **6206.4**

FORM 600A-2001

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , , PERMIT #:

BASE				AS-BUILT								
GLASS TYPES .18 X Conditioned Floor Area	X BWPM	= Points		Type/SC	Overhang Ornt	Len	Hgt	Area X	WPM X	WOF	= Points	
.18	1415.0	12.74	3244.9	Double, Clear	N	1.5	7.5	20.0	24.58	1.00	492.1	
				Double, Clear	N	1.5	3.5	12.0	24.58	1.01	297.1	
				Double, Clear	E	1.5	12.8	19.5	18.79	1.01	369.1	
				Double, Clear	S	1.5	5.5	17.0	13.30	1.15	259.3	
				Double, Clear	S	9.5	6.3	39.0	13.30	3.28	1698.5	
				Double, Clear	W	1.5	18.8	19.5	20.73	1.00	404.7	
				Double, Clear	W	1.5	10.5	6.0	20.73	1.00	125.0	
				Double, Clear	SW	3.0	6.3	19.5	16.74	1.22	398.3	
				Double, Clear	W	1.5	6.3	19.5	20.73	1.02	412.6	
				Double, Clear	NW	3.0	6.3	19.5	24.30	1.01	479.6	
				Double, Clear	E	1.5	11.0	15.0	18.79	1.01	284.8	
				As-Built Total:				**206.5**			**5221.2**	

WALL TYPES	Area X	BWPM	= Points	Type	R-Value	Area X	WPM	= Points
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	13.0	901.0	3.40	3063.4
Exterior	901.0	3.70	3333.7					
Base Total:	**901.0**		**3333.7**	**As-Built Total:**		**901.0**		**3063.4**

DOOR TYPES	Area X	BWPM	= Points	Type	Area X	WPM	= Points
Adjacent	18.0	11.50	207.0	Exterior Insulated	20.0	8.40	168.0
Exterior	58.0	12.30	713.4	Exterior Insulated	18.0	8.40	151.2
				Exterior Insulated	20.0	8.40	168.0
				Adjacent Insulated	18.0	8.00	144.0
Base Total:	**76.0**		**920.4**	**As-Built Total:**	**76.0**		**631.2**

CEILING TYPES	Area X	BWPM	= Points	Type	R-Value	Area X	WPM X	WCM =	Points
Under Attic	1219.0	2.05	2498.9	Under Attic	30.0	1853.0	2.05 X	1.00	3798.6
Base Total:	**1219.0**		**2498.9**	**As-Built Total:**		**1853.0**			**3798.6**

FLOOR TYPES	Area X	BWPM	= Points	Type	R-Value	Area X	WPM	= Points
Slab	162.0(p)	8.9	1441.8	Slab-On-Grade Edge Insulation	0.0	162.0(p	18.80	3045.6
Raised	0.0	0.00	0.0					
Base Total:			**1441.8**	**As-Built Total:**		**162.0**		**3045.6**

FORM 600A-2001

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:

BASE				AS-BUILT						
INFILTRATION	Area X	BWPM	= Points		Area X	WPM	= Points			
	1415.0	-0.59	-834.8		1415.0	-0.59	-834.8			
Winter Base Points:			**10604.9**	**Winter As-Built Points:**						**14925.2**
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	
10604.9	0.6274	6653.5		14925.2 **14925.2**	1.000 **1.00**	(1.069 x 1.169 x 0.93) **1.162**	0.461 **0.461**	1.000 **1.000**	7993.1 **7993.1**	

FORM 600A-2001

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	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	
1		2746.00	2746.0	40.0	0.90	1	1.00	2684.98	1.00	2685.0	
				As-Built Total:						**2685.0**	

CODE COMPLIANCE STATUS

BASE				AS-BUILT			
Cooling Points	+ Heating Points	+ Hot Water Points	= Total Points	Cooling Points	+ Heating Points	+ Hot Water Points	= Total Points
7506	**6654**	**2746**	**16905**	**6206**	**7993**	**2685**	**16885**

PASS

FORM 600A-2001

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

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

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

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

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 83.1

The higher the score, the more efficient the home.

Frank Church, , , ,

1.	New construction or existing		New		12. Cooling systems	
2.	Single family or multi-family		Single family		a. Central Unit	Cap: 30.0 kBtu/hr
3.	Number of units, if multi-family		1			SEER: 11.50
4.	Number of Bedrooms		1		b. N/A	
5.	Is this a worst case?		Yes			
6.	Conditioned floor area (ft²)		1415 ft²		c. N/A	
7.	Glass area & type	Single Pane	Double Pane			
a.	Clear - single pane	0.0 ft²	206.5 ft²		13. Heating systems	
b.	Clear - double pane	0.0 ft²	0.0 ft²		a. Electric Heat Pump	Cap: 30.0 kBtu/hr
c.	Tint/other SHGC - single pane	0.0 ft²	0.0 ft²			HSPF: 7.40
d.	Tint/other SHGC - double pane				b. N/A	
8.	Floor types					
a.	Slab-On-Grade Edge Insulation		R=0.0, 162.0(p) ft		c. N/A	
b.	N/A					
c.	N/A				14. Hot water systems	
9.	Wall types				a. Electric Resistance	Cap: 40.0 gallons
a.	Frame, Wood, Exterior		R=13.0, 901.0 ft²			EF: 0.90
b.	N/A				b. N/A	
c.	N/A					
d.	N/A				c. Conservation credits	
e.	N/A				(HR-Heat recovery, Solar	
10.	Ceiling types				DHP-Dedicated heat pump)	
a.	Under Attic		R=30.0, 1853.0 ft²		15. HVAC credits	
b.	N/A				(CF-Ceiling fan, CV-Cross ventilation,	
c.	N/A				HF-Whole house fan,	
11.	Ducts				PT-Programmable Thermostat,	
a.	Sup: Unc. Ret: Unc. AH: Interior		Sup. R=6.0, 150.0 ft		MZ-C-Multizone cooling,	
b.	N/A				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: Frank T. Church Date: 4-8-04

Address of New Home: 206 SE Pittman Ct City/FL Zip: Lake City 32025

GREAT SEAL OF THE STATE OF FLORIDA — IN GOD WE TRUST

**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)

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 R09208-003

1. Description of property: (legal description of the property and street address or 911 address)
11-5S-17 0100/0100 5.06 ACRES 206 SE PITTMAN CT
N½ of W½ of E½ of NW¼ of SW¼ LAKE CITY, FLA 32025
PRCL "C" NORTH ALDINE EAGLE S/D UNREC
ORB 849-2404, 852-1958

2. General description of improvement: NEW RESIDENTIAL HOME - SINGLE FAMILY

3. Owner Name & Address FRANK CHURCH 206 SE PITTMAN CT. LAKE CITY, FLA 32025 Interest in Property PERM. RESIDENCE

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

5. Contractor Name SELF Phone Number

Address

Inst:2004009756 Date:04/29/2004 Time:11:40
DC,P.DeWitt Cason,Columbia County B:1013 P:2609

6. Surety Holders Name NONE MK

Address

Amount of Bond

7. Lender Name NONE Phone Number

Address

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

Name NONE Phone Number

Address

9. In addition to himself/herself the owner designates NONE of

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

(a) 7. Phone Number of the designee

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.

Frank T. Church
Signature of Owner

Sworn to (or affirmed) and subscribed before me this 29th day of April, 2004
Frank T. Church, Jr. produced FDL#C620-278-47-
NOTARY STAMP/SEAL Exp 12-19-09

DAWNA W. LANG
MY COMMISSION # DD 154936
EXPIRES: October 3, 2006
Bonded Thru Notary Public Underwriters

Dawna W. Lang
Signature of Notary DAWNA W. LANG

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 license. You must provide direct, onsite supervision of the construction yourself. You may bu or improve a one-family or two-family residence or a farm outbuilding. You may also build c 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 impro for sale or lease. If you sell or lease a building you have built or substantially improved yours 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 no 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 responsibility for supervising work to a licensed contractor who is not licensed to perform th 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, build codes, and zoning regulations.

TYPE OF CONSTRUCTION

(X) Single Family Dwelling ( ) Two-Family Residence

( ) Farm Outbuilding ( ) Other_____

NEW CONSTRUCTION OR IMPROVEMENT

(X) New Construction ( ) Addition, Alteration, Modification or other Improvement

I Frank T. Church, have been advised of the above disclosure statement fo 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_____

Frank T. Church
Signature

4-8-04
Date

FOR BUILDING USE ONLY

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

Date_____ Building Official/Representative_____

```
 CAM112M01  S      CamaUSA Appraisal System                        Columbia Count
  4/29/2004 10:22 Legal Description Maintenance             21505  Land  001
Year T Property                        Sel                          AG    000
2004 R 11-5S-17-09208-003                                   16230  Bldg  001
       206 PITTMAN CT SE                                    13388  Xfea  003
HX     CHURCH FRANK T JR                                    51123  TOTAL      B

  1  N1/2 OF W1/2 OF E1/2 OF NW1/4   OF SW1/4. (AKA PRCL "C" NORTH      2
  3  ALDINE FEAGLE S/D UNREC)        ORB 849-2404, 852-1958,            4
  5                                                                     6
  7                                                                     8
  9                                                                    10
 11                                                                    12
 13                                                                    14
 15                                                                    16
 17                                                                    18
 19                                                                    20
 21                                                                    22
 23                                                                    24
 25                                                                    26
 27                                                                    28
                                          Mnt  5/01/1998 TERR
F1=Task  F3=Exit  F4=Prompt  F10=GoTo  PGUP/PGDN  F24=MoreKeys
```

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	
☑	☑	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.
☑	☑	Designers name and signature on document (FBC 104.2.1). If licensed architect or engineer, official seal shall be affixed.
☑	☑ BK	**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.
☑	☑	**Wind-load Engineering Summary, calculations and any details required** a) Plans or specifications must state compliance with FBC Section 1606 b) The following information must be shown as per section 1606.1.7 FBC a. Basic wind speed (MPH) b. Wind importance factor (I) and building category c. Wind exposure – if more than one wind exposure is used, the wind exposure and applicable wind direction shall be indicated d. The applicable internal pressure coefficient e. Components and Cladding. The design wind pressure in terms of psf (kN/m²), to b 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
☑	☑	c) Overhang dimensions and detail with attic ventilation
☐	☑ N/A	d) Location, size and height above roof of chimneys N/A
☐	☐	e) Location and size of skylights - N/A
☑	☑	f) Building height
☑	☑	e) Number of stories

Floor Plan including:

- a) Rooms labeled and dimensioned
- b) Shear walls
- 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)
- d) Fireplaces (gas appliance) (vented or non-vented) or wood burning with hearth N/A
- e) Stairs with dimensions (width, tread and riser) and details of guardrails and handrails
- f) Must show and identify accessibility requirements (accessible bathroom)

Foundation Plan including:

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

Roof System:

- a) Truss package including:
  1. Truss layout and truss details signed and sealed by Fl. Pro. Eng.
  2. Roof assembly (FBC 104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
- b) Conventional Framing Layout including:
  1. Rafter size, species and spacing
  2. Attachment to wall and uplift
  3. Ridge beam sized and valley framing and support details
  4. Roof assembly (FBC 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 bracir details
  5. All required connectors with uplift rating and required number and size of fastener 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 retardant (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 (termicide or alternative method)
11. Slab on grade
    a. Vapor retardant (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)

N/A c) Metal frame wall and roof (designed, signed and sealed by Florida Prof. N/A Engineer or Architect)

Floor Framing System: N/A

See Roof Truss Plan 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)

N/A **Gas System** Type (LP or Natural) Location and BTU demand of equipment

Disclosure Statement for Owner Builders

***Notice Of Commencement Required Before Any Inspections Will Be Done**

Existing **Private Potable Water**

a) Size of pump motor

b) Size of pressure tank

c) Cycle stop valve if used

21859

BAILEY BISHOP & LANE, INC.

Engineers *Surveyors* *Planners*

FLOOR ELEVATION CERTIFICATION

PROPERTY DESCRIPTION: ***206 Pittman Court***

OWNER: ***Frank Church***

PROJECT REQUIREMENTS: For protection against water damage, the minimum finish floor elevation of the proposed building shall be ***14*** 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: June 9, 2004

P. O. Box 3717 Lake City, FL 32056-3717 Ph. (386) 752-5640 FAX (386) 755-7771

CERTIFICATE OF 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 11-5S-17-09208-003 **Building permit No.** 000021859

Use Classification SFD,UTILITY **Fire:**

Permit Holder OWNER BUILDER **Waste:**

Owner of Building FRANK CHURCH **Total:** .00

Location: 204 SE PITTMAN COURT (ALDINE FEAGLE, LOT C)

Date: 03/17/2005

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)