

DATE 08/24/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023534

APPLICANT KIMMY EDGLEY PHONE 752.0580
ADDRESS 590 SW ARLINGTON BLVD,STE 105 LAKE CITY FL 32025
OWNER JACKSON & FRANCES LANDERS PHONE
ADDRESS 395 SW SUMMERHILL GLEN LAKE CITY FL 32024
CONTRACTOR DOUG EDGLEY PHONE 752.0580
LOCATION OF PROPERTY 47-S TO KING RD,TR GO TO MAULDIN RD,TL TO SUMMERHILL GLN,TL
LOT ON L.

TYPE DEVELOPMENT SFD/UTILITY ESTIMATED COST OF CONSTRUCTION 101250.00
HEATED FLOOR AREA 2025.00 TOTAL AREA 2973.00 HEIGHT .00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC
LAND USE & ZONING A-3 MAX. HEIGHT 35
Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00
NO. EX.D.U. 0 FLOOD ZONE X DEVELOPMENT PERMIT NO.

PARCEL ID 03-5S-16-03455-020 SUBDIVISION
LOT BLOCK PHASE UNIT TOTAL ACRES

RR28281136
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
EXISTING 05-0803-N BLK N
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE
1 FOOT ABOVE ROAD.

Check # or Cash 1172

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 \$ 510.00 CERTIFICATION FEE \$ 14.87 SURCHARGE FEE \$ 14.87
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$
FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ TOTAL FEE 589.74

INSPECTORS OFFICE CLERKS OFFICE

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

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

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR 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.

Columbia County Building Permit Application

Revised 9-23-0

For Office Use Only Application # 0508-26 Date Received 8-4-05 By LH Permit # 23534
Application Approved by - Zoning Official BLK Date 22-08-05 Plans Examiner OK JTH Date 8-9-05
Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3
Comments CE 117E (2-0580)

Applicants Name KIMMY EDGLEY Phone 386-752-0580
Address 590 SW ARLINGTON BLVD, SUITE 105, LAKE CITY FL 32025
Owners Name JACKSON L. & FRANCES A. LANDERS Phone 386-752-0580
911 Address 395 SW SUMMERHILL GLEN, LAKE CITY FL 32024
Contractors Name EDGLEY CONSTRUCTION Phone 386-752-0580
Address 590 SW ARLINGTON BLVD, SUITE 105, LAKE CITY FL 32025
Fee Simple Owner Name & Address JACKSON L. & FRANCES A. LANDERS
Bonding Co. Name & Address N/A
Architect/Engineer Name & Address MARK DISOSWAY P.E. P.O. BOX 868 LAKE CITY FL 32056
Mortgage Lenders Name & Address N/A
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
Property ID Number 03-5S-16-03455-020 Estimated Cost of Construction \$165,000.00
Subdivision Name _____ Lot 4 Block _____ Unit _____ Phase _____
Driving Directions HWY 47 TO KING RD, TL ON MAULDIN, TL ON SUMMERHILL GLEN, LOT
ON LEFT

Type of Construction RESIDENTIAL HOME Number of Existing Dwellings on Property WORKSHOP
Total Acreage 5.03 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 295' Side 132' Side 137'6" Rear 331'
Total Building Height 17' Number of Stories 1 Heated Floor Area 2025 Roof Pitch 6/12
Porches 591 GARAGE 357 TOTAL 2973

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

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

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

Kimmy Edgley - Agent
Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
this 26th day of JULY 2005.

Personally known or Produced Identification

Boyle E. G.
Contractor Signature
Contractors License Number RR282811326
Competency Card Number 5364
NOTARY STAMP/SEAL

Jane Clark
NOTARY PUBLIC
JAN CLARK
MY COMMISSION # DD 181635
EXPIRES: March 28, 2007
Bonded Thru Budget Notary Service

left message on 8-23-05 LH
Mrs. Edgley

Prepared by and return to:
Susan Shattler

Home Town Title of North Florida
2744 US Highway 90 West
Lake City, FL 32055
386-754-7175
File Number: 2004-284

Inst: 2004013002 Date: 06/04/2004 Time: 09:10
Doc Stamp-Deed : 315.00

MDK DC, P. Dewitt Cason, Columbia County B: 1017 P: 1372

[Space Above This Line For Recording Data]

Warranty Deed

This Warranty Deed made this 24th day of May, 2004 between James R. Hollnagel and Jennifer Hollnagel, husband and wife whose post office address is Rt. 9, Box 2228, Lake City, FL 32024, grantor, and Jackson L. Landers and Frances A. Landers, husband and wife whose post office address is 6731 SW 19th Street, Miramar, FL, grantee:

Whenever used herein the terms "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, trusts and trustees)

Witnesseth, that said grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, 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 4: COMMENCE AT THE NORTHWEST CORNER OF THE SOUTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 3, TOWNSHIP 5 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA; THENCE NORTH 88 DEG. 58 MIN. EAST, A DISTANCE OF 14.98 FEET FOR A POINT OF BEGINNING; THENCE NORTH 88 DEG. 58 MIN. EAST, A DISTANCE OF 326.72 FEET; THENCE SOUTH 670.80 FEET; THENCE SOUTH 88 DEG. 59 MIN. 30 SEC. WEST, 326.72 FEET; THENCE NORTH 670.68 FEET TO THE POINT OF BEGINNING. LESS AND EXCEPT ROAD RIGHT OF WAY.

Parcel Identification Number: R03455-020

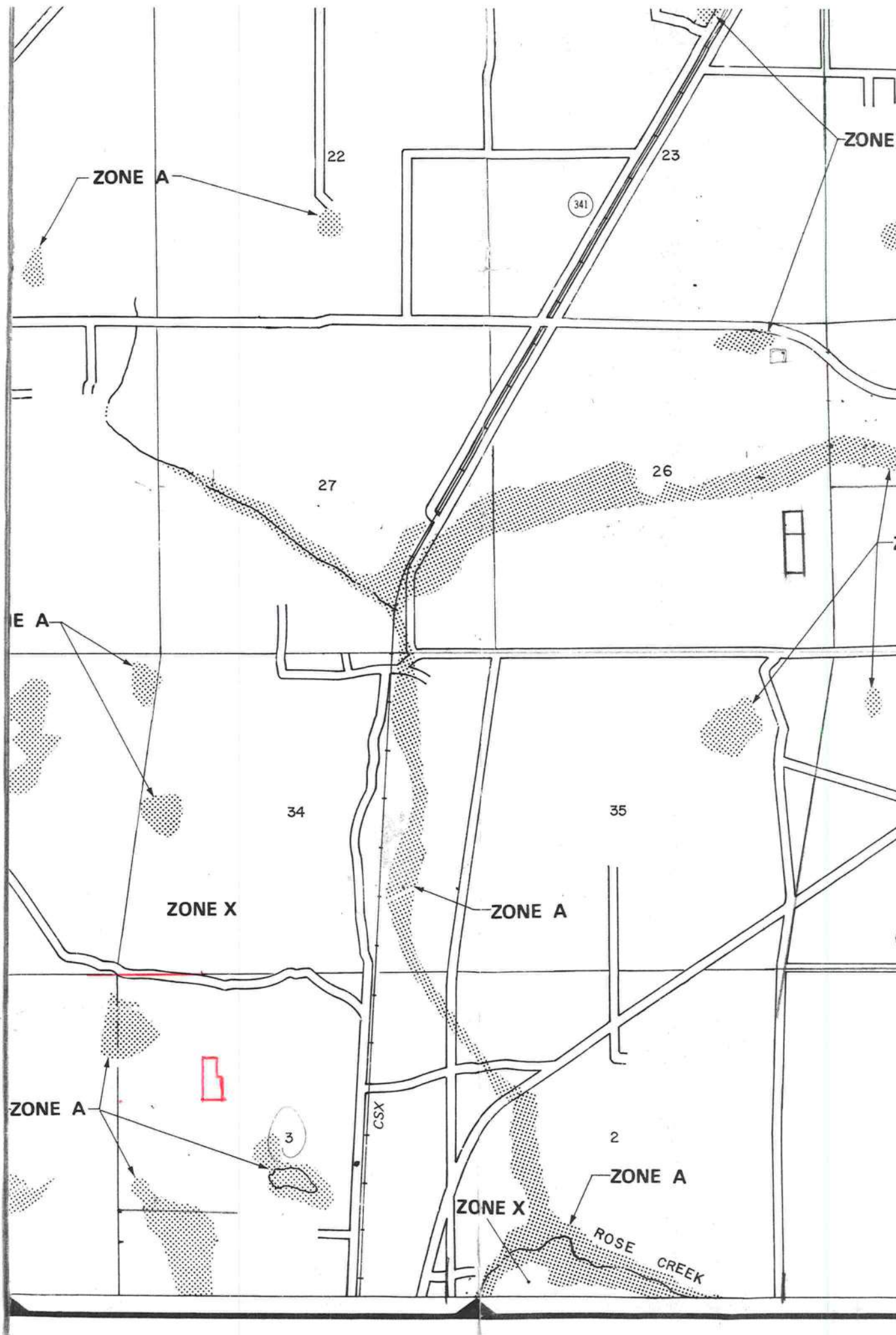
together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

to have and to Hold, the same in fee simple forever.

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 taxes, except taxes accruing subsequent to December 31, 2003.

Witness Whereof, grantor has hereunto set grantor's hand and seal the day and year first above written.

0508-26



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 03-5S-16-03455-020

395 SW SUMMERHILL GLEN LAKE CITY FL 32024

1. Description of property: (legal description of the property and street address or 911 address)
LOT 4 COMMENCE AT THE NW CORNER OF THE SE 1/4 OF THE NW 1/4 OF SECTION 3,
TOWNSHIP 5 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY FLORIDA; THENCE NORTH 88
DEG. 58 MIN EAST, A DISTANCE OF 14.98' FOR A POINT OF BEGINNING; THENCE NORTH
88 DEG 58 MIN EAST, DISTANCE OF 326.72'; THENCE SOUTH 670.8'; THENCE SOUTH
88 DEG 59 MIN 30 SEC WEST 326.72'; THENCE NORTH 670.68' to THE POINT BEGINNIN
LESS AND EXCEPT RD RIGHT OF WAY
2. General description of improvement: _____
RESIDENTIAL HOME
3. Owner Name & Address JACKSON L LANDERS AND FRANCES A. LANDERS
6731 SW 19TH ST, MIRAMAR FL Interest in Property _____
4. Name & Address of Fee Simple Owner (if other than owner): _____
5. Contractor Name EDGLEY CONSTRUCTION CO. Phone Number 386-752-0580
Address 590 SW ARLINGTON BLVD SUITE 105 LAKE CITY FL 32025
6. Surety Holders Name N/A Phone Number _____
Address _____
Amount of Bond _____
Inst: 2005018711 Date: 08/04/2005 Time: 14:48
DC, P. Dewitt Cason, Columbia County B: 1054 P: 7
7. Lender Name CASH
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 EDGLEY CONSTRUCTION CO. Phone Number 386-752-0580
Address 590 SW ARLINGTON BLVD SUITE 105 LAKE CITY FL 32025
9. In addition to himself/herself the owner designates EDGLEY CONSTRUCTION CO. of
LAKE CITY FLORIDA to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) -
(a) 7. Phone Number of the designee 386-752-0580
10. Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of recording,
(Unless a different date is specified) _____

NOTICE AS PER CHAPTER 713, Florida Statutes:

The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.

Sworn to (or affirmed) and subscribed before
day of 26th July, 2005

NOTARY STAMP/SEAL

Jan Clark

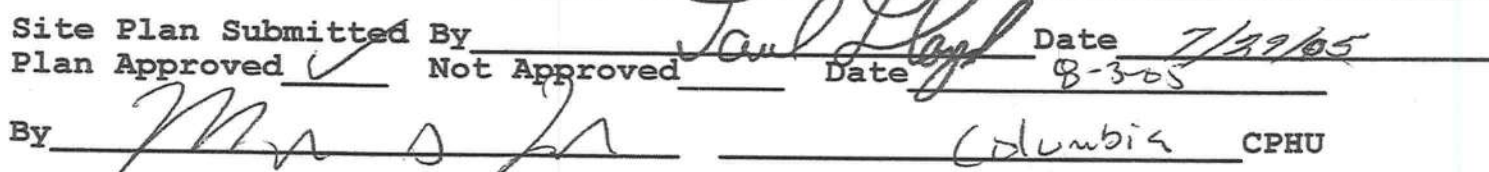
Kimmy Edgley - Agent
Signature of Owner



JAN CLARK
MY COMMISSION # DD 181635
EXPIRES: March 28, 2007
Bonded Thru Budget Notary Services

Permit Application Number: 05-08032

LANDERS/CR 05-2985



Notes: _____

FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	501031LandersJackson	Builder:	
Address:	395 s.w. Summerhill Glen	Permitting Office:	Columbia
City, State:	Lake City, FL 32056-	Permit Number:	23534
Owner:	Landers Jackson	Jurisdiction Number:	221000
Climate Zone:	North		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 36.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	2025 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft² 185.0 ft²	a. Electric Heat Pump	Cap: 36.0 kBtu/hr
b. Default tint, default U-factor	0.0 ft² 0.0 ft²		HSPF: 7.20
c. Labeled U-factor or SHGC	0.0 ft² 0.0 ft²	b. N/A	
8. Floor types		c. N/A	
a. Slab-On-Grade Edge Insulation	R=0.0, 201.0(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 40.0 gallons
9. Wall types			EF: 0.89
a. Frame, Wood, Exterior	R=13.0, 1363.0 ft²	b. N/A	
b. N/A		c. Conservation credits	
c. N/A		(HR-Heat recovery, Solar	
d. N/A		DHP-Dedicated heat pump)	
e. N/A		15. HVAC credits	
10. Ceiling types		(CF-Ceiling fan, CV-Cross ventilation,	
a. Under Attic	R=30.0, 2025.0 ft²	HF-Whole house fan,	
b. N/A		PT-Programmable Thermostat,	
c. N/A		MZ-C-Multizone cooling,	
11. Ducts		MZ-H-Multizone heating)	
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 157.0 ft		
b. N/A			

Glass/Floor Area: 0.09

Total as-built points: 26430
Total base points: 29117

PASS

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

PREPARED BY: Ben Sparks

DATE: 5/13/05 Ben Sparks

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: 395 s.w. Summerhill Glen, Lake City, FL, 32056-

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	2025.0	20.04	7304.6	Double, Clear	S	9.5	5.5	30.0	35.87	0.46	493.2
				Double, Clear	S	9.5	7.5	20.0	35.87	0.49	350.4
				Double, Clear	S	9.5	5.5	15.0	35.87	0.46	246.6
				Double, Clear	W	1.5	5.5	30.0	38.52	0.90	1036.6
				Double, Clear	N	1.5	5.5	30.0	19.20	0.93	534.7
				Double, Clear	N	6.5	5.5	30.0	19.20	0.68	393.0
				Double, Clear	E	1.5	5.5	30.0	42.06	0.90	1131.0
				As-Built Total: 185.0 4185.3							
WALL TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points							
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior			13.0	1363.0	1.50		2044.5
Exterior	1363.0	1.70	2317.1								
Base Total: 1363.0 2317.1				As-Built Total: 1363.0 2044.5							
DOOR TYPES Area X BSPM = Points				Type Area X SPM = Points							
Adjacent	20.0	2.40	48.0	Exterior Insulated				20.0	4.10		82.0
Exterior	40.0	6.10	244.0	Exterior Insulated				20.0	4.10		82.0
				Adjacent Insulated				20.0	1.60		32.0
Base Total: 60.0 292.0				As-Built Total: 60.0 196.0							
CEILING TYPES Area X BSPM = Points				Type R-Value Area X SPM X SCM = Points							
Under Attic	2025.0	1.73	3503.3	Under Attic			30.0	2025.0	1.73 X 1.00		3503.3
Base Total: 2025.0 3503.3				As-Built Total: 2025.0 3503.3							
FLOOR TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points							
Slab	201.0(p)	-37.0	-7437.0	Slab-On-Grade Edge Insulation			0.0	201.0(p)	-41.20		-8281.2
Raised	0.0	0.00	0.0								
Base Total: -7437.0				As-Built Total: 201.0 -8281.2							
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
2025.0 10.21 20675.3				2025.0 10.21 20675.3							

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 395 s.w. Summerhill Glen, Lake City, FL, 32056-

PERMIT #:

BASE				AS-BUILT							
Summer Base Points: 26655.2				Summer As-Built Points: 22323.1							
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	
26655.2		0.4266	11371.1	22323.1		1.000	(1.090 x 1.147 x 0.91)	0.341	1.000	8668.1	
				22323.1		1.00	1.138	0.341	1.000	8668.1	

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: 395 s.w. Summerhill Glen, Lake City, FL, 32056-

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	2025.0	12.74	4643.7	Double, Clear	S	9.5	5.5	30.0	13.30	3.45	1375.0		
				Double, Clear	S	9.5	7.5	20.0	13.30	3.10	824.2		
				Double, Clear	S	9.5	5.5	15.0	13.30	3.45	687.5		
				Double, Clear	W	1.5	5.5	30.0	20.73	1.03	639.3		
				Double, Clear	N	1.5	5.5	30.0	24.58	1.00	739.5		
				Double, Clear	N	6.5	5.5	30.0	24.58	1.02	752.4		
				Double, Clear	E	1.5	5.5	30.0	18.79	1.04	587.1		
				As-Built Total:								185.0	
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		1363.0	3.40			4634.2		
Exterior	1363.0	3.70	5043.1										
Base Total:				1363.0				5043.1		As-Built Total:		1363.0	4634.2
DOOR TYPES Area X BWPM = Points				Type Area X WPM = Points									
Adjacent	20.0	11.50	230.0	Exterior Insulated			20.0	8.40			168.0		
Exterior	40.0	12.30	492.0	Exterior Insulated			20.0	8.40			168.0		
				Adjacent Insulated			20.0	8.00			160.0		
Base Total:				60.0				722.0		As-Built Total:		60.0	496.0
CEILING TYPESArea X BWPM = Points				Type R-Value Area X WPM X WCM = Points									
Under Attic	2025.0	2.05	4151.3	Under Attic	30.0		2025.0	2.05 X 1.00		4151.3			
Base Total:				2025.0				4151.3		As-Built Total:		2025.0	4151.3
FLOOR TYPES Area X BWPM = Points				Type R-Value Area X WPM = Points									
Slab	201.0(p)	8.9	1788.9	Slab-On-Grade Edge Insulation	0.0		201.0(p)	18.80			3778.8		
Raised	0.0	0.00	0.0										
Base Total:				1788.9				As-Built Total:		201.0	3778.8		
INFILTRATION Area X BWPM = Points				Area X WPM = Points									
2025.0				-0.59		-1194.7		2025.0		-0.59		-1194.7	

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 395 s.w. Summerhill Glen, Lake City, FL, 32056-

PERMIT #:

BASE				AS-BUILT									
Winter Base Points:		15154.2		Winter As-Built Points:		17470.6							
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X	Cap Ratio	X	Duct Multiplier	X	System Multiplier	X	Credit Multiplier	= Heating Points
				(DM x DSM x AHU)									
15154.2		0.6274	9507.8	17470.6	1.000	(1.069 x 1.169 x 0.93)	0.474	1.000		9616.2			
				17470.6	1.00	1.162	0.474	1.000		9616.2			

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: 395 s.w. Summerhill Glen, Lake City, FL, 32056-

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	40.0	0.89	3		1.00	2715.15	1.00	8145.4
					As-Built Total:							8145.4

CODE COMPLIANCE STATUS											
BASE						AS-BUILT					
Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points
11371		9508		8238	29117	8668		9616		8145	26430

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: 395 s.w. Summerhill Glen, Lake City, FL, 32056-

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* = 84.7
The higher the score, the more efficient the home.

Landers Jackson, 395 s.w. Summerhill Glen, Lake City, FL, 32056-

1. New construction or existing New
2. Single family or multi-family Single family
3. Number of units, if multi-family 1
4. Number of Bedrooms 3
5. Is this a worst case? Yes
6. Conditioned floor area (ft²) 2025 ft²
7. Glass area & type Single Pane Double Pane
a. Clear glass, default U-factor 0.0 ft² 185.0 ft²
b. Default tint, default U-factor 0.0 ft² 0.0 ft²
c. Labeled U-factor or SHGC 0.0 ft² 0.0 ft²
8. Floor types
a. Slab-On-Grade Edge Insulation R=0.0, 201.0(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Exterior R=13.0, 1363.0 ft²
b. N/A
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 2025.0 ft²
b. N/A
c. N/A
11. Ducts
a. Sup: Unc. Ret: Unc. AH: Interior Sup. R=6.0, 157.0 ft
b. N/A
12. Cooling systems
a. Central Unit Cap: 36.0 kBtu/hr SEER: 10.00
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 36.0 kBtu/hr HSPF: 7.20
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 40.0 gallons EF: 0.89
b. N/A
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)
15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)

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

Builder Signature: Date:

Address of New Home: City/FL Zip:



*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar™ designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 800-448-8829. Version: FLR2PB v3.4)



Cal-Tech Testing, Inc.

- Engineering
- Geotechnical
- Environmental

LABORATORIES

P.O. Box 1625 • Lake City, FL 32056-1625
6919 Distribution Avenue S., Unit #5 • Jacksonville, FL 32257

Tel. (386) 755-3633 • Fax (386) 752-5456
Tel. (904) 262-4046 • Fax (904) 262-4047

JOB NO.: 06-041
DATE TESTED: 01-19-2006
DATE REPORTED: 01-23-2006

REPORT OF IN-PLACE DENSITY TEST

PROJECT:	Lander's Residence, Lake City, FL
CLIENT:	Edgley Construction, 590 SW Arlington Blvd., Suite 105, Lake City, FL 32025
GENERAL CONTRACTOR:	Edgley Construction, 590 SW Arlington Blvd., Suite 105, Lake City, FL 32025
EARTHWORK CONTRACTOR:	Edgley Construction, 590 SW Arlington Blvd., Suite 105, Lake City, FL 32025
INSPECTOR:	P Geiger
ASTM METHOD (D-2922) Nuclear	
SOIL USE BUILDING FILL	
SPECIFICATION REQUIREMENTS: 95%	

TEST NO.	TEST LOCATION	TEST DEPTH	WET DENSITY (lb/ft ³)	MOISTURE PERCENT	DRY DENSITY (lb/ft ³)	PROCTOR TEST NO.	PROCTOR VALUE	% MAXIMUM DENSITY
1	9'E X 12'N OF SW FRONT CORNER	0-12"	109.4	7.8	101.5	1	105.1	96.6%
2	15'S X 5'N OF NW BACK CORNER	0-12"	108.1	6.4	101.6	1	105.1	96.7%

REMARKS: The Above Tests Meet Specification Requirements.

PROCTORS				
PROCTOR NO.	SOIL DESCRIPTION	MAXIMUM DRY UNIT WEIGHT (lb/ft ³)	OPT. MOIST.	TYPE
1	White & Light Brown Fine Sand (ref. Job #05-030)	105.1	8.4	MODIFIED (ASTM D-1557)

Respectfully Submitted,
CAL-TECH TESTING, INC.

Linda M. Creamer
President - CEO
SW

Reviewed By:

Date: 1/24/06
Florida Registration No: 52612

The test results presented in this report are specific only to the samples tested at the time of testing. The tests were performed in accordance with generally accepted methods and standards. Since material conditions can vary between test locations and change with time, sound judgement should be exercised with regard to the use and interpretation of the data.

"Excellence in Engineering & Geoscience"



CAL-TECH TESTING, INC.

ENGINEERING & TESTING
LABORATORY

P.O. Box 1625 • Lake City, FL 32056 • (386) 755-3633 • Fax (386) 752-5456

1655 Acme Street • Orlando, FL 3280
PH (407) 872-7690 • FAX (407) 872-765

6919 Distribution Avenue S., Unit #:
Jacksonville, FL 3225
(904) 262-4046 • FAX (904) 262-404

REPORT OF DAILY CONSTRUCTION TESTING AND MONITORING

Client Edgely Construction
Project LANDERS RESIDENCE
Contractor SAE

Date 1-19-06
Job. No 06-041
Technician P. Gerger

WORK ORDER:

☒ DENSITY

Spec's: 95%
Test No.: 1-2
Inches: 12"

☐ CONCRETE

☐ Cylinders
☐ Beams
☐ Prisms
☐ Pick-Up

Set No. _____

☐ Pick-Up Proctor

☐ Pick-Up LBR

DESCRIPTION OF DAYS ACTIVITIES:

Conducted Nuclear Density Test on Building Pad. All
Test met or exceeding 95% Spec Requirement.

Time Out: 12:15 Pm

Time In: 1:15 Pm

FDT's Performed 2

Cyls Cast/Cal-Tech _____

Cyls Cast/Client _____

Beams Cast/Cal-Tech: _____

Weather: Clear / Sunny

Hours Worked: .50

Other Tests: _____

Hours Travel: .50

Miles Travel: _____

Hours Standby: _____

Hours O.T.: _____

New Construction Subterranean Termite Soil Treatment RecordOMB Approval No. 2502-0525
(exp. 10/31/2005)

This form is completed by the licensed Pest Control Company.

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

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

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

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

#23534

Section 1: General Information (Treating Company Information)

Company Name: **Aspen Pest Control, Inc.**
Company Address: **301 NW Cole Terrace** City **Lake City** State **FL** Zip **32055**
Company Business License No. **JB109476** Company Phone No. **386-755-3611**
FHA/VA Case No. (if any) _____

Section 2: Builder Information

Company Name: **Doug Edgley Const** Company Phone No. _____

Section 3: Property Information

Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip) **395 SW Summerhill Glen Lake City, FL**

Type of Construction (More than one box may be checked) ☒ Slab ☐ Basement ☐ Crawl ☐ Other _____
Approximate Depth of Footing: Outside **12** Inside **12** Type of Fill **Dirt**

Section 4: Treatment Information

Date(s) of Treatment(s) **2-9-06**
Brand Name of Product(s) Used **Proshield T.E**
EPA Registration No. **100-1006**
Approximate Final Mix Solution % **0.25%**
Approximate Size of Treatment Area: Sq. ft. **2973** Linear ft. **200** Linear ft. of Masonry Voids **200**
Approximate Total Gallons of Solution Applied **500**
Was treatment completed on exterior? ☐ Yes ☒ No
Service Agreement Available? ☒ Yes ☐ No

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

Attachments (List) _____

Comments _____

Name of Applicator(s) **Joe Bennett** Certification No. (if required by State law) **JF104376**

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

Authorized Signature

Date

COLUMBIA COUNTY, FLORIDA

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 03-5S-16-03455-020

Building permit No. 000023534

Use Classification SFD/UTILITY

Fire: 11.84

Permit Holder DOUG EDGLEY

Waste: 24.50

Owner of Building JACKSON & FRANCES LANDERS

Total: 36.34

Location: 395 SW SUMMERHILL GLEN, LAKE CITY, FL

Date: 08/16/2006

Harry Dick

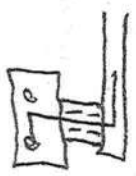
Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)



23534

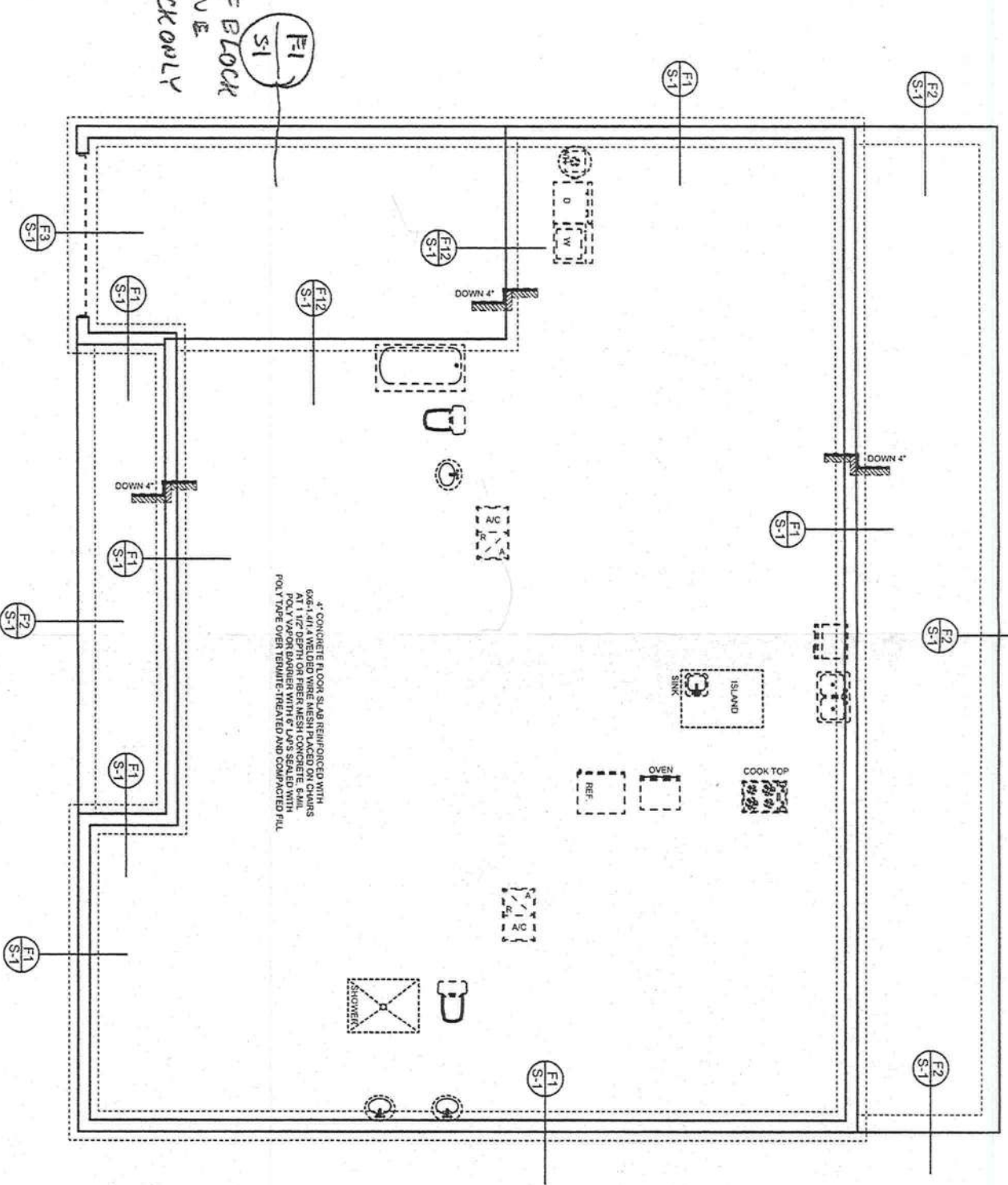
NOTE: FRONT & BACK PORCH
ONE COURSE OF BLOCK W/4" SLAB ON TOP



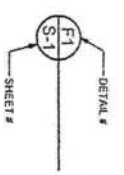
ADDENDUM
FOR ONE COURSE
OF BLOCK AT
PORCHES & GARAGE

Handwritten signature and date: 31 Jan 06

1 COURSE OF BLOCK
THIS WALL ONE
HEADER BLOCK ONLY



FOUNDATION PLAN
SCALE: 1/4" = 1'-0"



ONE COURSE

4" CONCRETE FLOOR SLAB REINFORCED WITH
6#6-14" A WELDED WIRE MESH PLACED ON OWNERS
AT 1 1/2" DEPTH OR FIBER MESH PLACED ON OWNERS
FOOTING OR OTHER FIBER MESH AND COMPACTED FILL.

Landers Residence	
ADDRESS:	195 S.W. Somerset Glen Columbia County, Florida
Mark Disoway P.E.	P.O. Box 888 Lake City, Florida 32056 Phone: (386) 754-5419 Fax: (386) 754-6749 windokdesigns@earthlink.net
PRINTED DATE:	January 31, 2006
DRAWN BY:	David Disoway
CHECKED BY:	
DESIGNED BY:	
FRONT COVER:	12/17/05
JOB NUMBER:	501031
DRAWING NUMBER:	A-4
OF 5 SHEETS	

Professional Engineer Seal	
NAME:	Mark Disoway
FL NO.:	55315
EXPIRATION DATE:	12/31/2008
DISCIPLINE:	Structural
STATUS:	Active
REMARKS:	

REVISIONS	
17 JUN 05	
27 JUL 05	