

DATE 10/05/2004

Columbia County Building Permit

This Permit Expires One Year From the Date of Issue

PERMIT

000022364

APPLICANT MATT CASON

PHONE 752-5152

ADDRESS 885 SW SISTERS WELCOME ROAD

LAKE CITY

FL 32025

OWNER ALAN MOODY

PHONE

ADDRESS 179 SW LUCY COURT

LAKE CITY

FL 32025

CONTRACTOR STANLEY CRAWFORD

PHONE 752-5152

LOCATION OF PROPERTY 90W, TL ON SISTERS WELCOME ROAD, TR CREEKSIDE LANE, TR ON
SW LUCY COURT, RIGHT OF CUL-DE-SAC

TYPE DEVELOPMENT SFD, UTILITY

ESTIMATED COST OF CONSTRUCTION 92050.00

HEATED FLOOR AREA 1841.00

TOTAL AREA 2681.00

HEIGHT .00 STORIES 1

FOUNDATION CONC

WALLS FRAMED

ROOF PITCH 6/12

FLOOR SLAB

LAND USE & ZONING RSF-2

MAX. HEIGHT 20

Minimum Set Back Requirments: STREET-FRONT 25.00

REAR 15.00 SIDE 10.00

NO. EX.D.U. 0

FLOOD ZONE X PP

DEVELOPMENT PERMIT NO.

PARCEL ID 12-4S-16-02939-116

SUBDIVISION CREEKSIDE

LOT 16

BLOCK

PHASE

UNIT

TOTAL ACRES .50

000000413

N

RG0042896

Culvert Permit No.

Culvert Waiver

Contractor's License Number

Applicant/Owner/Contractor

PERMIT

04-0970-N

BK

RJ

Y

Driveway Connection

Septic Tank Number

LU & Zoning checked by

Approved for Issuance

New Resident

COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE

Check # or Cash 5683

FOR BUILDING & ZONING DEPARTMENT ONLY

Temporary Power

Foundation

Monolithic

(footer/Slab)

date/app. by

date/app. by

date/app. by

Under slab rough-in plumbing

Slab

Sheathing/Nailing

date/app. by

date/app. by

date/app. by

Framing

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 \$ 465.00

CERTIFICATION FEE \$ 13.41

SURCHARGE FEE \$ 13.41

MISC. FEES \$.00

ZONING CERT. FEE \$ 50.00

FIRE FEE \$

WASTE FEE \$

FLOOD ZONE DEVELOPMENT FEE \$

CULVERT FEE \$ 25.00

TOTAL FEE 566.82

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

For Office Use Only Application # 0409-36 Date Received 9/21/04 By G Permit # 413/ 22364 10/5/04
 Application Approved by - Zoning Official BLK Date 9.10.04 Plans Examiner _____ Date _____
 Flood Zone Xp-r plot Development Permit N/A Zoning RSF-2 Land Use Plan Map Category RES. Low Den.
 Comments _____

ADD 1EH/1000

Applicants Name Stanley Crawford Construction, Inc. Phone (386) 752-5152
 Address 885 S. W. Sisters Welcome Rd. Lake City, FL. 32025
 Owners Name Alan Moody Phone _____
 911 Address 179 SW Lucy Court, L.C. 32025
 Contractors Name Stanley Crawford Phone (386) 752-5152
 Address same as above
 Fee Simple Owner Name & Address _____
 Bonding Co. Name & Address _____
 Architect/Engineer Name & Address Nick Giesler; 591 Custard St. Lake City, FL.
 Mortgage Lenders Name & Address First Federal Savings Bank
 Property ID Number 12-45-16-02939-116 Estimated Cost of Construction \$90,000
 Subdivision Name Creekside Lot 16 Block _____ Unit _____ Phase _____
 Driving Directions US 90 West, turn Left on Sisters Welcome rd. to Creekside entrance, turn right, bare left, to SW Lucy Ct. on right. Lot on right in culdesac.
 Type of Construction Residential Custom House Number of Existing Dwellings on Property 0
 Total Acreage .51 Lot Size _____ Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 6.0' Side 11' Side 30' Rear 41'
 Total Building Height 20' 1 3/4" Number of Stories 1 Heated Floor Area 1840.8 Roof Pitch 6/12

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

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

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

Stanley Crawford
 Owner Builder or Agent (Including Contractor)

Stanley Crawford
 Contractor Signature
 Contractors License Number RG-0042896
 Competency Card Number 5225

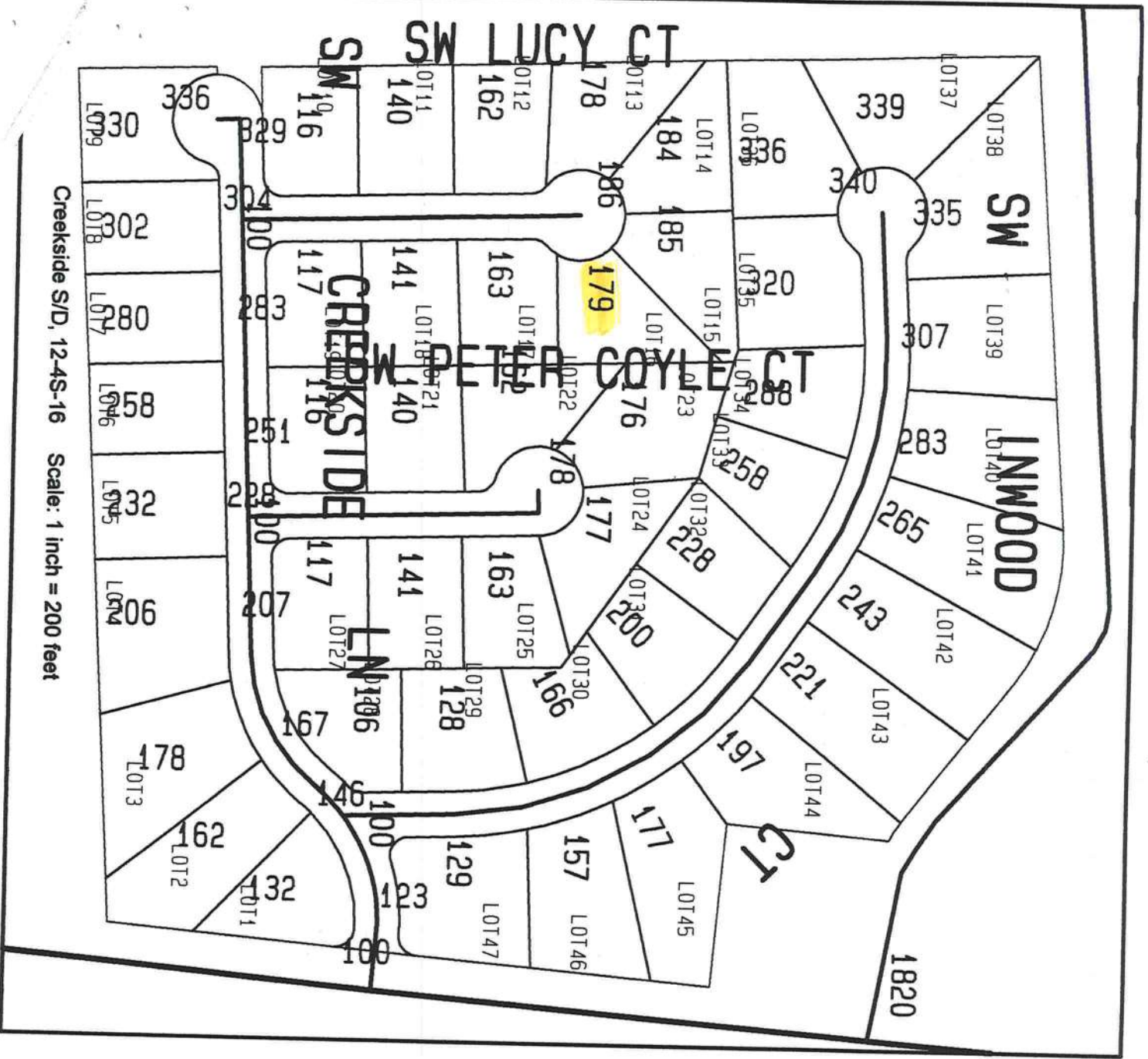
STATE OF FLORIDA
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
 this 21st day of September 2004.
 Personally known ✓ or Produced Identification _____

NOTARY STAMP/SEAL

Janet L. Cheek
 Notary Signature





Creekside S/D, 12-4S-16 Scale: 1 inch = 200 feet

LOT #.	ADDRESS.
1	132 SW CREEKSIDE LN
2	162 SW CREEKSIDE LN
3	178 SW CREEKSIDE LN
4	206 SW CREEKSIDE LN
5	232 SW CREEKSIDE LN
6	258 SW CREEKSIDE LN
7	280 SW CREEKSIDE LN
8	302 SW CREEKSIDE LN
9	330 SW CREEKSIDE LN
10*	329 SW CREEKSIDE LN
10*	116 SW LUCY CT
11	140 SW LUCY CT
12	162 SW LUCY CT
13	178 SW LUCY CT
14	184 SW LUCY CT
15	185 SW LUCY CT
16	179 SW LUCY CT
17	163 SW LUCY CT
18	141 SW LUCY CT
19*	117 SW LUCY CT
19*	283 SW CREEKSIDE LN
20*	251 SW CREEKSIDE LN
20*	116 SW PETER COYLE CT
21	140 SW PETER COYLE CT
22	162 SW PETER COYLE CT
23	176 SW PETER COYLE CT
24	177 SW PETER COYLE CT
25	163 SW PETER COYLE CT
26	141 SW PETER COYLE CT
27*	117 SW PETER COYLE CT
27*	207 SW CREEKSIDE LN
28*	167 SW CREEKSIDE LN
28*	106 SW INWOOD CT
29	128 SW INWOOD CT
30	166 SW INWOOD CT
31	200 SW INWOOD CT
32	228 SW INWOOD CT
33	258 SW INWOOD CT
34	288 SW INWOOD CT
35	320 SW INWOOD CT
36	336 SW INWOOD CT
37	339 SW INWOOD CT
38	335 SW INWOOD CT
39	307 SW INWOOD CT
40	283 SW INWOOD CT
41	265 SW INWOOD CT
42	243 SW INWOOD CT
43	221 SW INWOOD CT
44	197 SW INWOOD CT
45	178 SW INWOOD CT
46	157 SW INWOOD CT
47*	129 SW INWOOD CT
47*	123 SW INWOOD CT

(NOTE: * IDENTIFIES CORNER LOTS. CONTACT 9-1-1 ADDRESSING DEPARTMENT FOR CORRECT ADDRESS.)

THIS INSTRUMENT WAS PREPARED BY:
FIRST FEDERAL SAVINGS BANK OF FLORIDA
4705 WEST U.S. HIGHWAY 90
P.O. BOX 2029
LAKE CITY, FLORIDA 32056

Inst:2004021835 Date:09/29/2004 Time:12:00
YMK DC, P. DeWitt Cason, Columbia County B:1026 P:2111

PERMIT NO. _____

TAX FOLIO NO. _____

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 16, CREEKSIDE SUBDIVISION, a subdivision according to the plat thereof as recorded in Plat Book 7, Pages 124-125, public records of Columbia County, Florida.
2. General description of improvement: Construction of Dwelling
3. Owner information:
 - a. Name and address: ALAN D. MOODY
143 NE Gordon Way, Lake City, FL 32055
 - b. Interest in property: Fee Simple
 - c. Name and address of fee simple title holder (if other than Owner): NONE
4. Contractor (name and address): STANLEY CRAWFORD CONSTRUCTION
885 SW Sisters Welcome Road, Lake City, FL 32025
5. Surety:
 - a. Name and address: _____
STATE OF FLORIDA, COUNTY OF COLUMBIA
I HEREBY CERTIFY, that the above and foregoing
is a true copy of the original filed in this office.
P. DEWITT CASON, CLERK OF COURTS
 - b. Amount of bond: _____
By Maul K... Deputy Clerk
Date 9-29-04
6. Lender: FIRST FEDERAL SAVINGS BANK OF FLORIDA
4705 WEST U.S. HIGHWAY 90
P. O. BOX 2029
LAKE CITY, FLORIDA 32056
7. Persons within the State of Florida designated by Owner upon whom notices or other document may be served as provided by Section 713.13 (1) (a) 7., Florida Statutes: NONE
8. In addition to himself, Owner designates PAULA HACKER of FIRST FEDERAL SAVINGS BANK OF FLORIDA, 4705 West U.S. Highway 90 / P. O. Box 2029, Lake City, Florida 32056 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).

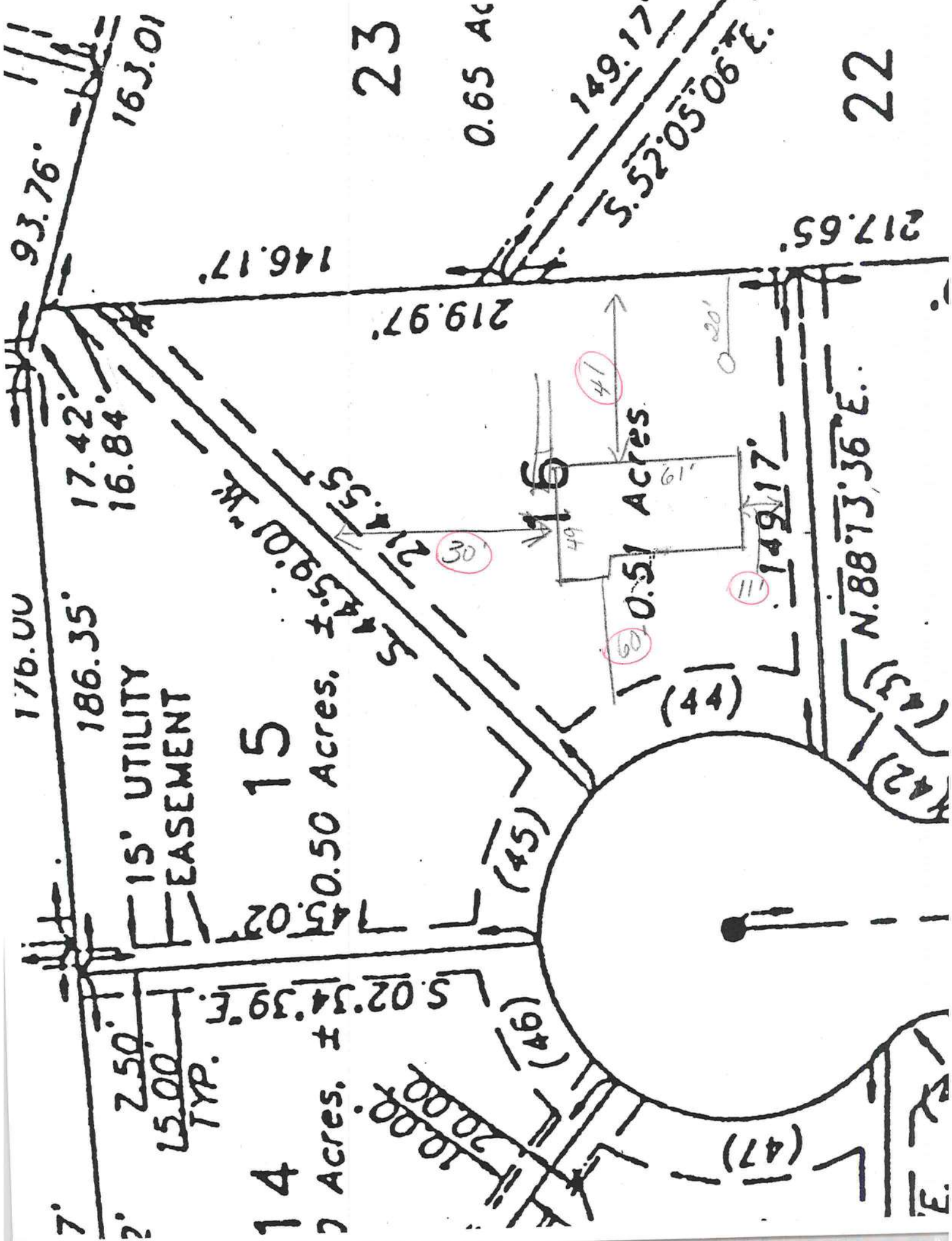
Alan D. Moody
Borrower Name

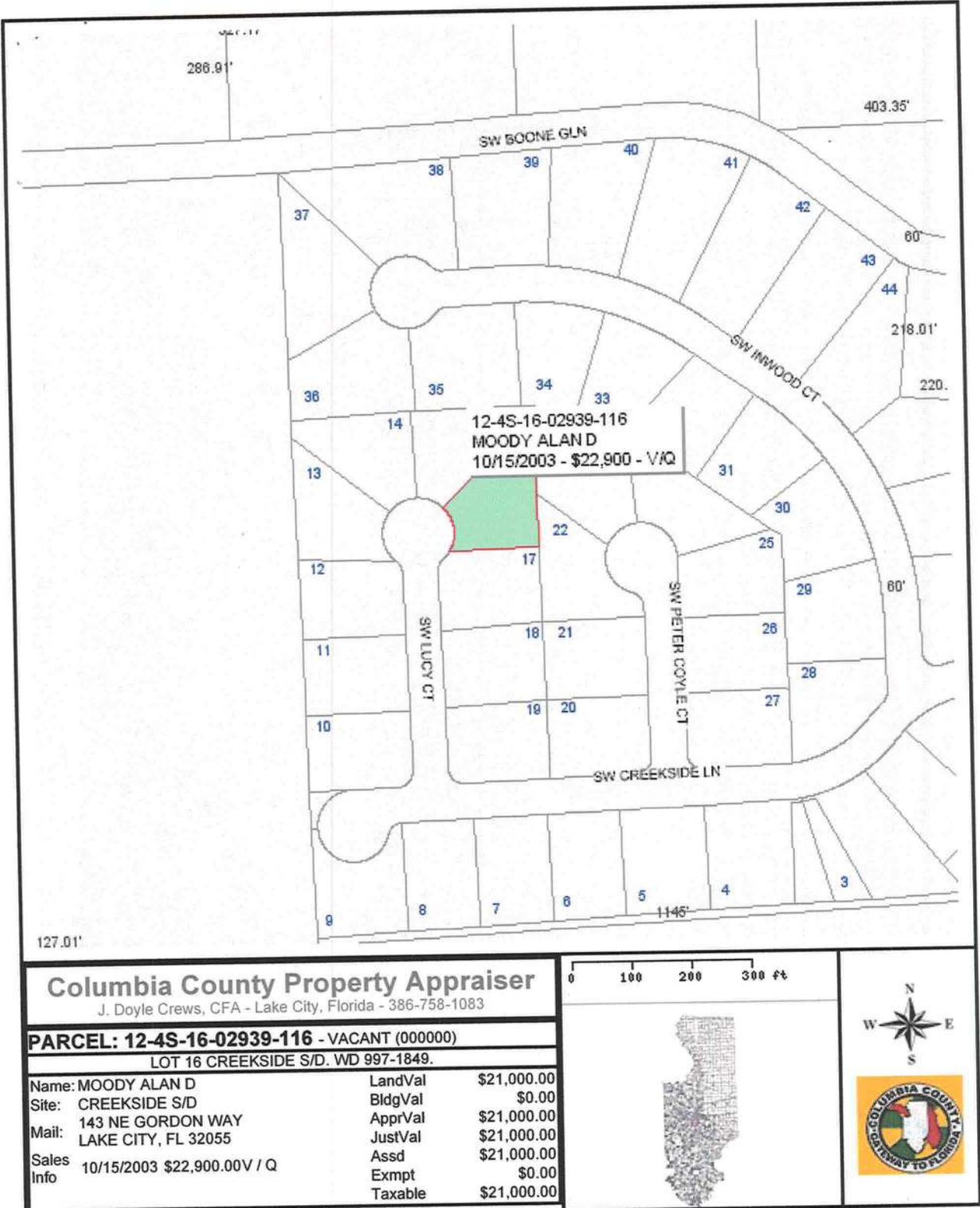
Co-Borrower Name

The foregoing instrument was acknowledged before me this 21st day of September 2004, by Alan D. Moody, who is personally known to me or who has produced driver's license for identification.

[Signature]
Notary Public
My Commission Expires:







This information, GIS Map Updated: 06/21/2004, was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, it's use, or it's interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office. The assessed values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: moody res	Builder: STANLEY CRAWFORD
Address:	Permitting Office:
City, State: ,	Permit Number: 22364
Owner:	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	3	—
5. Is this a worst case?	Yes	—
6. Conditioned floor area (ft²)	1840.8 ft²	—
7. Glass area & type	Single Pane	Double Pane
a. Clear glass, default U-factor	0.0 ft²	241.0 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, 210.0(p) ft	—
b. N/A		—
c. N/A		—
9. Wall types		—
a. Frame, Wood, Exterior	R=11.0, 1698.0 ft²	—
b. Frame, Wood, Adjacent	R=11.0, 192.0 ft²	—
c. N/A		—
d. N/A		—
e. N/A		—
10. Ceiling types		—
a. Under Attic	R=30.0, 1840.8 ft²	—
b. N/A		—
c. N/A		—
11. Ducts		—
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 135.0 ft	—
b. N/A		—
12. Cooling systems		—
a. Central Unit	Cap: 36.0 kBtu/hr	—
	SEER: 12.00	—
b. N/A		—
c. N/A		—
13. Heating systems		—
a. Electric Heat Pump	Cap: 34.0 kBtu/hr	—
	HSPF: 7.00	—
b. N/A		—
c. N/A		—
14. Hot water systems		—
a. Electric Resistance	Cap: 50.0 gallons	—
	EF: 0.88	—
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: 0.13	Total as-built points: 28417	PASS
	Total base points: 28865	

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

PREPARED BY: SUNCOAST INSULATORS
DATE: 8/31/04

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: _____

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.	

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

ADDRESS: , , ,

PERMIT #:

BASE					AS-BUILT				
WATER HEATING					Tank	EF	Number of	X	Tank X Multiplier X Credit = Total
Number of	X	Multiplier	=	Total	Volume		Bedrooms		Ratio Multiplier Multiplier
3		2746.00		8238.0	50.0	0.88	3	1.00	2746.00 1.00 8238.0
					As-Built Total:				8238.0

CODE COMPLIANCE STATUS													
BASE							AS-BUILT						
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
10306		10321		8238		28865	8507		11673		8238		28417

PASS



WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT							
Winter Base Points:		16450.7		Winter As-Built Points:							19174.3
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
16450.7		0.6274	10321.2	19174.3		1.000	(1.069 x 1.169 x 1.00)	0.487	1.000		11672.6
				19174.3		1.00	1.250	0.487	1.000		11672.6

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

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	1840.8	12.74	4221.3	Double, Clear	W	2.0	6.0	78.0	20.73	1.04	1685.9
				Double, Clear	E	2.0	6.0	98.0	18.79	1.06	1953.2
				Double, Clear	S	2.0	6.0	20.0	13.30	1.26	334.7
				Double, Clear	N	2.0	6.0	45.0	24.58	1.00	1111.2
				As-Built Total:							241.0
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	192.0	3.60	691.2	Frame, Wood, Exterior	11.0		1698.0	3.70	6282.6		
Exterior	1698.0	3.70	6282.6	Frame, Wood, Adjacent	11.0		192.0	3.60	691.2		
Base Total:		1890.0	6973.8	As-Built Total:		1890.0		6973.8			
DOOR TYPES Area X BWPM = Points				Type			Area X WPM = Points				
Adjacent	18.0	11.50	207.0	Exterior Insulated			40.0	8.40	336.0		
Exterior	40.0	12.30	492.0	Adjacent Insulated			18.0	8.00	144.0		
Base Total:		58.0	699.0	As-Built Total:		58.0		480.0			
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	1840.8	2.05	3773.6	Under Attic	30.0		1840.8	2.05 X 1.00	3773.6		
Base Total:		1840.8	3773.6	As-Built Total:		1840.8		3773.6			
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	210.0(p)	8.9	1869.0	Slab-On-Grade Edge Insulation	0.0		210.0(p)	18.80	3948.0		
Raised	0.0	0.00	0.0								
Base Total:		1869.0	As-Built Total:	210.0		3948.0					
INFILTRATION Area X BWPM = Points						Area X WPM = Points					
1840.8		-0.59	-1086.1			1840.8		-0.59	-1086.1		

SUMMER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT						
Summer Base Points: 24157.5				Summer As-Built Points: 23923.4						
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
24157.5		0.4266	10305.6	23923.4		1.000	(1.090 x 1.147 x 1.00)	0.284	1.000	8506.8
				23923.4		1.00	1.250	0.284	1.000	8506.8

SUMMER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT									
GLASS TYPES													
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang		Area X SPM X SOF = Points						
					Ornt	Len	Hgt	Area	X	SPM	X SOF = Points		
.18	1840.8	20.04	6640.1	Double, Clear	W	2.0	6.0	78.0	38.52	0.85	2552.3		
				Double, Clear	E	2.0	6.0	98.0	42.06	0.85	3495.8		
				Double, Clear	S	2.0	6.0	20.0	35.87	0.78	556.7		
				Double, Clear	N	2.0	6.0	45.0	19.20	0.90	777.7		
				As-Built Total:							241.0		7382.4
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points						
Adjacent	192.0	0.70	134.4	Frame, Wood, Exterior	11.0		1698.0	1.70	2886.6				
Exterior	1698.0	1.70	2886.6	Frame, Wood, Adjacent	11.0		192.0	0.70	134.4				
Base Total:				1890.0		3021.0		As-Built Total:				1890.0	3021.0
DOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points						
Adjacent	18.0	2.40	43.2	Exterior Insulated			40.0	4.10	164.0				
Exterior	40.0	6.10	244.0	Adjacent Insulated			18.0	1.60	28.8				
Base Total:				58.0		287.2		As-Built Total:				58.0	192.8
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points						
Under Attic	1840.8	1.73	3184.6	Under Attic	30.0		1840.8	1.73 X 1.00	3184.6				
Base Total:				1840.8		3184.6		As-Built Total:				1840.8	3184.6
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points						
Slab	210.0(p)	-37.0	-7770.0	Slab-On-Grade Edge Insulation	0.0		210.0(p)	-41.20	-8652.0				
Raised	0.0	0.00	0.0										
Base Total:				-7770.0		As-Built Total:		210.0	-8652.0				
INFILTRATION Area X BSPM = Points						Area X SPM = Points							

ENERGY PERFORMANCE LEVEL (EPL)
DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 83.1
The higher the score, the more efficient the home.

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) 1840.8 ft²
7. Glass area & type Single Pane Double Pane
a. Clear - single pane 0.0 ft² 241.0 ft²
b. Clear - double pane 0.0 ft² 0.0 ft²
c. Tint/other SHGC - single pane 0.0 ft² 0.0 ft²
d. Tint/other SHGC - double pane
8. Floor types
a. Slab-On-Grade Edge Insulation R=0.0, 210.0(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Exterior R=11.0, 1698.0 ft²
b. Frame, Wood, Adjacent R=11.0, 192.0 ft²
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 1840.8 ft²
b. N/A
c. N/A
11. Ducts
a. Sup: Unc. Ret: Unc. AH: Garage Sup. R=6.0, 135.0 ft
b. N/A
12. Cooling systems
a. Central Unit Cap: 36.0 kBtu/hr SEER: 12.00
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 34.0 kBtu/hr HSPF: 7.00
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 50.0 gallons EF: 0.88
b. N/A
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)
15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)

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

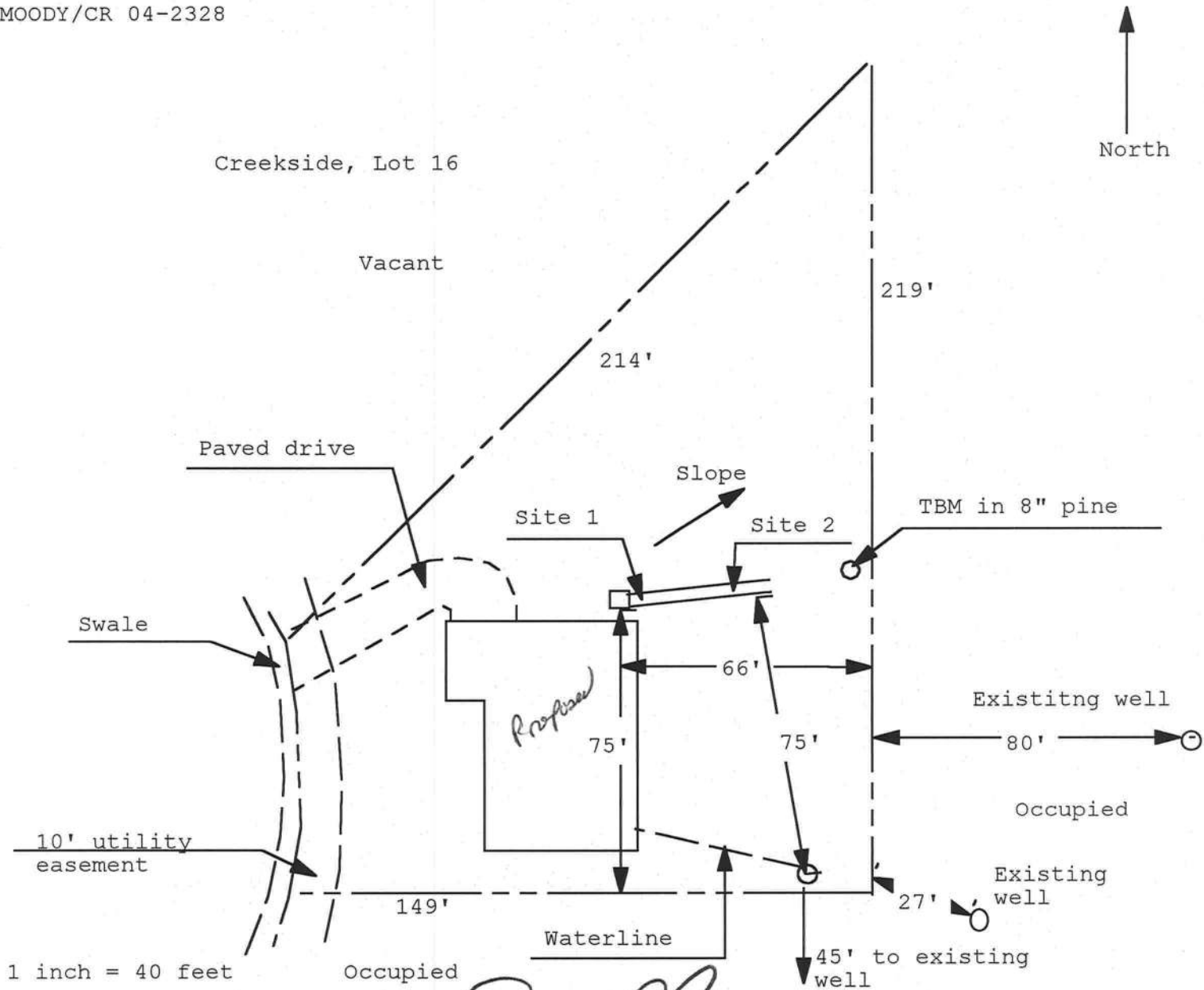
Builder Signature: Date:
Address of New Home: City/FL Zip:



*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar™ designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.
EnergyGauge® (Version: FLRCSB v3.30)

Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan
Permit Application Number: 04-09701V
ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

MOODY/CR 04-2328



Site Plan Submitted By Paul Lloyd Date 9/23/04
Plan Approved Not Approved Date 9/23/04
By Paul Lloyd Paul Lloyd CPHU 10-4-04

Notes: _____

**Columbia County Building Department
Culvert Permit**

**Culvert Permit No.
000000413**

DATE 10/05/2004 PARCEL ID # 12-4S-16-02939-116
APPLICANT MATT CASON PHONE 752-5152
ADDRESS 885 SW SISTERS WELCOME ROAD LAKE CITY FL 32025
OWNER ALAN MOODY PHONE _____
ADDRESS 179 SW LUCY COURT LAKE CITY FL 32025
CONTRACTOR STANLEY CRAWFORD PHONE 752-5152
LOCATION OF PROPERTY 90W, TL ON SISTERS WELCOME RD, TR ON CREEKSIDE LANE,
TR ON SW LUCY COURT, LOT ON RIGHT OF CUL-DE-SAC

SUBDIVISION/LOT/BLOCK/PHASE/UNIT CREEKSIDE 16

SIGNATURE



INSTALLATION REQUIREMENTS



Culvert size will be 18 inches in diameter with a total length of 32 feet, leaving 24 feet of driving surface. Both ends will be mitered 4 foot with a 4 : 1 slope and poured with a 4 inch thick reinforced concrete slab.

INSTALLATION NOTE: Turnouts will be required as follows:

- a) a majority of the current and existing driveway turnouts are paved, or;
 - b) the driveway to be served will be paved or formed with concrete.
- Turnouts shall be concrete or paved a minimum of 12 feet wide or the width of the concrete or paved driveway, whichever is greater. The width shall conform to the current and existing paved or concreted turnouts.



Culvert installation shall conform to the approved site plan standards.



Department of Transportation Permit installation approved standards.



Other _____

ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED
DURING THE INSTALLATION OF THE CULVERT.

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

Amount Paid 25.00



COLUMBIA COUNTY OFFICIAL C A L V I N S Y

O C C U P A N C Y

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 12-4S-16-02939-116

Building permit No. 000022364

Use Classification SFD, UTILITY

Fire: 34.02

Permit Holder STANLEY CRAWFORD

Waste: 73.50

Owner of Building ALAN MOODY

Total: 107.52

Location: 179 SW LUCY COURT

Date: 03/03/2005



Building Inspector



POST IN A CONSPICUOUS PLACE
(Business Places Only)