

DATE 06/17/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023287

APPLICANT BRIAN CRAWFORD PHONE 755-8887
ADDRESS 2109 W US HIGHWAY 90 LAKE CITY FL 32055
OWNER BRIAN CRAWFORD PHONE 755-8887
ADDRESS 586 SW PHILLIPS CIRCLE LAKE CITY FL 32024
CONTRACTOR BRIAN CRAWFORD PHONE 755-8887

LOCATION OF PROPERTY 90W, TL ON 252B, TR ON PHILLIPS, TL ON FIRST PHILLIPS,
4TH ON RIGHT

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 100100.00
HEATED FLOOR AREA 2002.00 TOTAL AREA 3061.00 HEIGHT .00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 7/12 FLOOR SLAB
LAND USE & ZONING RSF-2 MAX. HEIGHT 23
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 03-4S-16-02739-240 SUBDIVISION TURKEY RUN
LOT 40 BLOCK PHASE UNIT TOTAL ACRES .50

000000700 N CBC1251118
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
CULVERT PERMIT 05-0596-N BK 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 208

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 \$ 505.00 CERTIFICATION FEE \$ 15.31 SURCHARGE FEE \$ 15.31
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$
FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ 25.00 TOTAL FEE 610.62

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.

Fax 755-2165 Columbia County Building Permit Application

Revised 9-23-04

For Office Use Only	Application # <u>OSOS-116</u>	Date Received <u>5/27</u>	By <u>GT</u>	Permit # <u>700/23287</u>
Application Approved by - Zoning Official <u>OSOS-25</u>		Date <u>06.06.05</u>	Plans Examiner <u>OK JTH</u>	Date <u>5-31-05</u>
Flood Zone <u>Xp-rpt</u>	Development Permit <u>N/A</u>	Zoning <u>RSF-2</u>	Land Use Plan Map Category <u>Res. Low Den</u>	
Comments <u>SH + NOC</u>				

Applicants Name Brian Crawford (Concept Construction of North Florida, Inc.) Phone 386-755-8887
 Address 2107 W US Hwy 90 Ste 170-144
 Owners Name Brian Crawford Phone 386-755-8887
 911 Address 580 SW Phillips Circle 580 SW Phillips Cir, Lake City, FL 3202
 Contractors Name Concept Construction of North Florida, Inc. Phone 386-755-8887
 Address 2107 W US Hwy 90 Ste 170-144
 Fee Simple Owner Name & Address Brian S. Crawford 2107 W US Hwy 90 Ste 170-144
 Bonding Co. Name & Address N/A
 Architect/Engineer Name & Address Mark Disosway P.E.
 Mortgage Lenders Name & Address Bank of America
 Circle the correct power company - FL Power & Light - Clay Elec - Suwannee Valley Elec. - Progressive Energy
 Property ID Number 03-45-16-02739-240 Estimated Cost of Construction _____
 Subdivision Name Turkey Run Lot 40 Block _____ Unit _____ Phase _____
 Driving Directions From Hwy 90 left on Crawford Hwy Right on Callahan
1 mi. on right 90W to C-852-TR 90 to C-252-B, TR Jacksonville
Run SP, 2 SW Phillips Circle, FL. 16194 TR on first SW Phillips
 Type of Construction Single Family Number of Existing Dwellings on Property 1 4th on right
 Total Acreage .50 Lot Size .50 AC. Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 76' Side 27'5" Side 11' Rear 89'8"
 Total Building Height 23'2 1/2" Number of Stories 1 Heated Floor Area 2002.5 Roof Pitch 7/12

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.

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Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me

this 26th day of May 2005

Personally known ☒ or Produced Identification _____

Contractor Signature

Contractors License Number CBC1251118

Competency Card Number _____

NOTARY STAMP/SEAL

Janet L. Cheek

Notary Signature



**Columbia County Building Department
Culvert Permit**

**Culvert Permit No.
000000700**

DATE 06/17/2005 PARCEL ID # 03-4S-16-02739-240

APPLICANT BRIAN CRAWFORD PHONE 755-8887

ADDRESS 2109 W US HIGHWAY 90 LAKE CITY FL 32055

OWNER BRIAN CRAWFORD PHONE 755-8887

ADDRESS 586 SW PHILLIPS CIRCLE LAKE CITY FL 32024

CONTRACTOR BRIAN CRAWFORD PHONE 755-8887

LOCATION OF PROPERTY 90W, TL ON 252B, TR ON PHILLIPS CIRCLE, TL ON FIRST PHILLIPS
4TH ON RIGHT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT TURKEY RUN 40

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

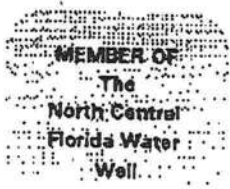


@ CAM112M01	S	CamaUSA Appraisal System	Columbia County
5/27/2005 15:35		Legal Description Maintenance	16500 Land 001
Year T Property		Sel	AG 000
2005 R 03-4S-16-02739-240		...	Bldg 000
TURKEY RUN			Xfea 000
CRAWFORD BRIAN S			16500 TOTAL B

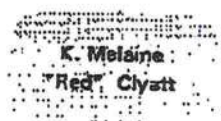
1	LOT 40 TURKEY RUN S/D.	WD 1019-1458, WD 1034-1952,	2
3	WD '1037-'767.		4
5			6
7			8
9			10
11			12
13			14
15			16
17			18
19			20
21			22
23			24
25			26
27			28

Mnt 2/14/2005 KYLIE

F1=Task F3=Exit F4=Prompt F10=GoTo PgUp/PgDn F24=More



Clyatt Well Drilling, Inc.
(Established in 1971)
POST OFFICE BOX 180
WORTHINGTON SPRINGS, FLORIDA 32697



Telephone Number (386)496-2488
FAX Number (386)496-4640

June 18, 2002

Columbia County Building Department
Post Office Box 1529
Lake City, Florida 32056

To Whom It May Concern:

As required by building code regulations for Columbia County in order that a building permit can be issued, the following well information is provided with regard to the above-referenced well:

Size of Pump Motor:	1-1/2 Horse Power
Size of Pressure Tank:	220 Gallon Equivalent
Cycle Stop Valve Used:	No

Should you require any additional information, please do not hesitate to contact us.

Respectfully,

CLYATT WELL DRILLING, INC.

K. Melaine "Red" Clyatt
President

Clyatt Well Drilling, Inc.
(Established in 1971)
POST OFFICE BOX 180
WORTHINGTON SPRINGS, FLORIDA 32697

Telephone Number (386)496-2488
FAX Number (386)496-4640

**PUMP AND TANK SPECIFICATIONS FOR
STANDARD 4" RESIDENTIAL WELLS**

PUMPS

1 Horse Power Submersible Pump
20 Gallons Per Minute
Voltage: 240
Phase: (Single) 1

1.5 Horse Power Submersible Pump
25 Gallons Per Minute
Voltage: 240
Phase: (Single) 1

TANK

WF-255 Captive Air Tank
Capacity 81 Gallons
Equivalent 220 Gallons
Draw Down 25 Gallons

208
05-231
American Title Services
330 SW Main Blvd.
Lake City, FL 32025

PREPARED BY:
Randy Bullard
Robertson & Anschutz, P.C.
10333 Richmond Avenue, Suite 550
Houston, TX 77042

Inst: 2005013854 Date: 06/14/2005 Time: 09:46
SMK DC, P. DeWitt Cason, Columbia County B: 1048 P: 2340

AFTER RECORDED RETURN TO:

Bank of America, N.A.
1201 Main Street, 11th Floor
Dallas, Texas 75202

NOTICE OF COMMENCEMENT

Permit No. _____

Tax Folio No. _____

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. Legal description of property (include street address, if available)
* Phillips Circle
Lake City, FL 32024

SEE EXHIBIT 'A' LEGAL DESCRIPTION ATTACHED HERETO AND MADE A PART
HEREOF FOR ALL PURPOSES

2. General description of improvement(s)

Construction of House

3. Owner information

Name: Brian S. Crawford, an unmarried person
Address: 4212 Northwest 59th Avenue
Gainesville, FL 32653

4. Contractor information

Name: Stanley Crawford Construction
Address: 1531 Southwest Commercial Glen Lake City, FL 32025

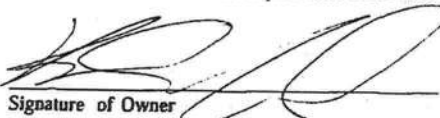
Phone: _____

5. Surety

Name: N/A
Address: _____


Phone #: _____ Fax #: _____ Amt. of bond: _____

6. Lender
Name: Bank of America, N.A.
Address: 1201 Main Street, 11th Floor, Dallas, Texas 75202
Phone #: 214-743-9362
7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes
Name: _____
Address: _____
Phone #: _____
Fax #: _____
8. In addition to himself, Owner designates _____
of _____ to receive a copy of the Lienor's Notice as provided
in Section 713.13(1)(b), Florida Statutes.
Phone #: _____
Fax #: _____
9. Expiration date of Notice of Commencement (the expiration date is 1 year from the date of recording unless a different date is specified).
10. Notwithstanding paragraph nine (9), this Notice of Commencement shall not expire until December 9, 2005.


Signature of Owner

Sworn to and subscribed before me this 9th day of June, 2005.

My commission expires:


Notary Public



Lyndi Skinner
My Commission DD150708
Expires September 17, 2008

Exhibit "A"

Lot 40, of Turkey Run Subdivision, according to the Plat thereof, as recorded in Plat Book 7, at Pages 116 and 117, of the Public Records of Columbia County, Florida

Inst:2005013854 Date:06/14/2005 Time:09:46
DC,P.Dewitt Cason,Columbia County B:1048 P:2342

File Number: 05-231

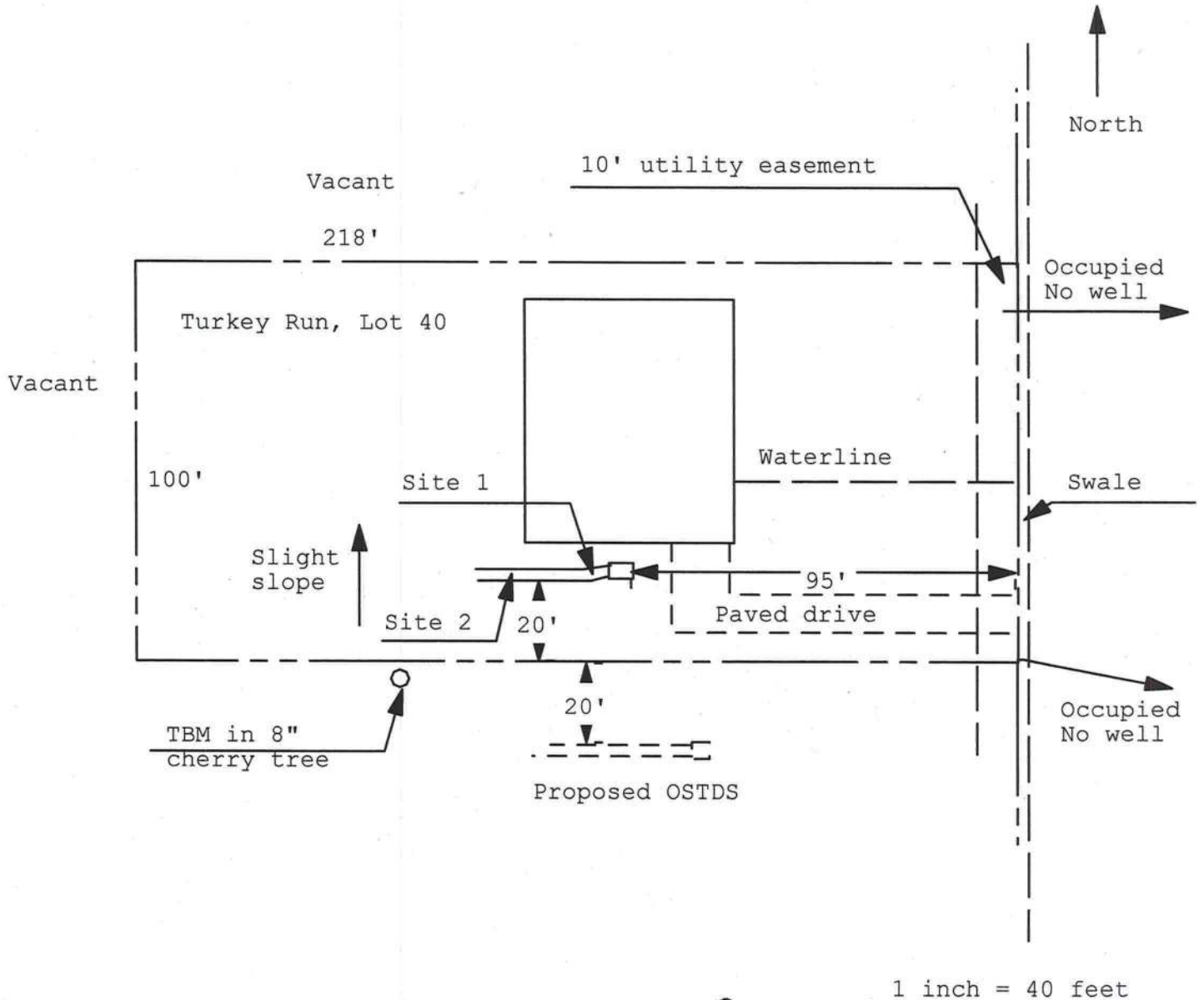
Legal Description with Non Homestead
Closer's Choice

Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan

Permit Application Number: 05-0596N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

CRAWFORD/CR 04-2834



1 inch = 40 feet

Site Plan Submitted By Paul L. Lyle Date 5/19/05
Plan Approved ✓ Not Approved _____ Date 5-27-05

By Mr. S. Lyle Columbia CPHU

Notes: _____

FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	2002.5	Builder:	CONCEPT CONSTRUCTIO
Address:		Permitting Office:	
City, State:	,	Permit Number:	232 87
Owner:		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: 45.0 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)	2002.5 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft² 237.4 ft²	a. Electric Heat Pump	Cap: 44.0 kBtu/hr
b. Default tint	0.0 ft² 0.0 ft²		HSPF: 8.30
c. Labeled U 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, 217.0(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 40.0 gallons
9. Wall types			EF: 0.88
a. Frame, Wood, Exterior	R=11.0, 1920.0 ft²	b. N/A	
b. Frame, Wood, Exterior	R=11.0, 250.0 ft²	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, 2002.5 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: Garage	Sup. R=6.0, 120.0 ft		
b. N/A			

Glass/Floor Area: 0.12

Total as-built points: 30049
Total base points: 31194

PASS

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: 3/11/5

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: , , ,

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	2002.5	20.04	7223.4	Double, Clear	W	2.0	6.0	92.4	38.52	0.85	3023.5		
				Double, Clear	E	2.0	6.0	105.0	42.06	0.85	3745.5		
				Double, Clear	N	2.0	6.0	10.0	19.20	0.90	172.8		
				Double, Clear	S	2.0	6.0	30.0	35.87	0.78	835.0		
				As-Built Total:							237.4		7776.8
WALL TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points									
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior			11.0	1920.0	1.70		3264.0		
Exterior	2170.0	1.70	3689.0	Frame, Wood, Exterior			11.0	250.0	1.70		425.0		
Base Total:				2170.0		3689.0		As-Built Total:				2170.0 3689.0	
DOOR TYPES Area X BSPM = Points				Type 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	2002.5	1.73	3464.3	Under Attic			30.0	2002.5	1.73 X 1.00		3464.3		
Base Total:				2002.5		3464.3		As-Built Total:				2002.5 3464.3	
FLOOR TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points									
Slab	217.0(p)	-37.0	-8029.0	Slab-On-Grade Edge Insulation			0.0	217.0(p)	-41.20		-8940.4		
Raised	0.0	0.00	0.0										
Base Total:						-8029.0		As-Built Total:				217.0 -8940.4	
INFILTRATION Area X BSPM = Points				Area X SPM = Points									
2002.5 10.21 20445.5				2002.5 10.21 20445.5									

SUMMER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT											
Summer Base Points:		27080.5		Summer As-Built Points:				26628.1							
Total Summer Points	X	System Multiplier	=	Cooling Points	Total Component	X	Cap Ratio	X	Duct Multiplier	X	System Multiplier	X	Credit Multiplier	=	Cooling Points
					(DM x DSM x AHU)										
27080.5		0.4266		11552.5	26628.1		1.00		(1.090 x 1.147 x 1.00)		0.341		1.000		11362.3
					26628.1		1.00		1.250		0.341		1.000		11362.3

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 Ormt Len Hgt			Area X WPM X WOF = Points			
.18	2002.5	12.74	4592.1	Double, Clear	W	2.0	6.0	92.4	20.73	1.04	1997.1
				Double, Clear	E	2.0	6.0	105.0	18.79	1.06	2092.7
				Double, Clear	N	2.0	6.0	10.0	24.58	1.00	246.9
				Double, Clear	S	2.0	6.0	30.0	13.30	1.26	502.0
				As-Built Total:						237.4	4838.8
WALL TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	11.0			1920.0	3.70	7104.0	
Exterior	2170.0	3.70	8029.0	Frame, Wood, Exterior	11.0			250.0	3.70	925.0	
Base Total:		2170.0	8029.0	As-Built Total:			2170.0			8029.0	
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 TYPESArea X BWPM = Points				Type	R-Value			Area X WPM X WCM = Points			
Under Attic	2002.5	2.05	4105.1	Under Attic	30.0			2002.5	2.05 X 1.00	4105.1	
Base Total:		2002.5	4105.1	As-Built Total:			2002.5			4105.1	
FLOOR TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Slab	217.0(p)	8.9	1931.3	Slab-On-Grade Edge Insulation	0.0			217.0(p)	18.80	4079.6	
Raised	0.0	0.00	0.0								
Base Total:			1931.3	As-Built Total:			217.0			4079.6	
INFILTRATION Area X BWPM = Points							Area X WPM = Points				
		2002.5	-0.59				2002.5			-0.59	
			-1181.5							-1181.5	

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT							
Winter Base Points:		18175.1		Winter As-Built Points:						20351.1	
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	
18175.1		0.6274	11403.0	20351.1		1.00	(1.069 x 1.169 x 1.00)	0.411	1.000	10448.5	
				20351.1		1.00	1.250	0.411	1.000	10448.5	

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 X Ratio	Multiplier X Credit = Total Multiplier
3		2746.00		8238.0	40.0	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
11553		11403		8238 31194	11362		10449 8238 30049

PASS



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* = 83.0

The higher the score, the more efficient the home.

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 45.0 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 (ft ²)	2002.5 ft ²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear - single pane	0.0 ft ² 237.4 ft ²	a. Electric Heat Pump	Cap: 44.0 kBtu/hr
b. Clear - double pane	0.0 ft ² 0.0 ft ²		HSPF: 8.30
c. Tint/other SHGC - single pane	0.0 ft ² 0.0 ft ²	b. N/A	
d. Tint/other SHGC - double pane		c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 217.0(p) ft	a. Electric Resistance	Cap: 40.0 gallons
b. N/A			EF: 0.88
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=11.0, 1920.0 ft ²	(HR-Heat recovery, Solar	
b. Frame, Wood, Exterior	R=11.0, 250.0 ft ²	DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	
d. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 2002.5 ft ²	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 120.0 ft		
b. N/A			

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

Builder Signature: _____ Date: _____

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



**NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStarTM 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)

#

100CT05

Michael



ADDENDUM TO ADD

ADDENDUM TO ADD
2' KNEEWALL TO 8' WALL

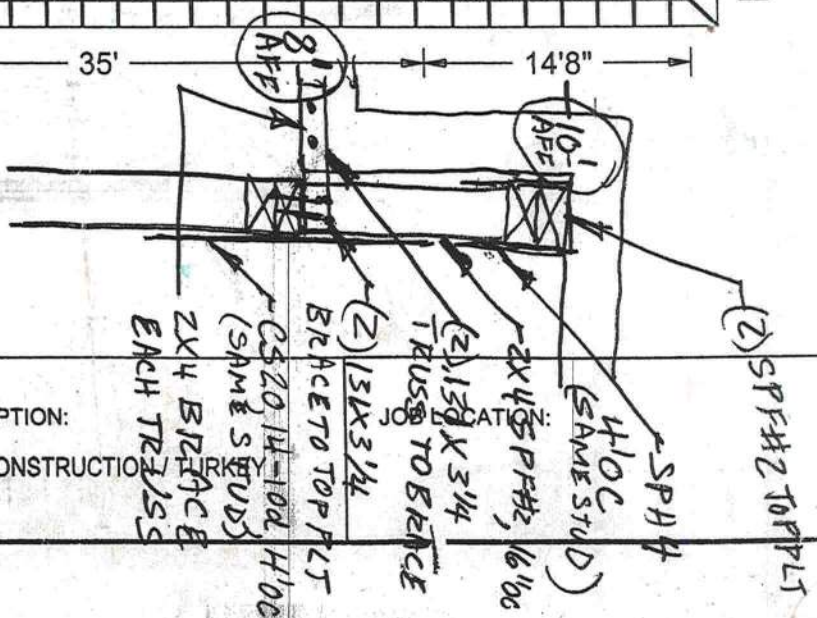
ADDENDUM TO ADD
2' KNEEWALL TO 8' WALL
AT REAR PORCH FOR

ADDENDUM TO ADD
2' KNEEWALL TO 8' WALL
AT REAR PORCH FOR
10' BEARING HT. OUTRUSSES

ADDENDUM TO ADD
2' KNEEWALL TO 8' WALL
AT REAR PORCH FOR
10' BEARING HT CONTRUSS

ADDENDUM TO ADD
2' KNEEWALL TO 8' WALL
AT REAR PORCH FOR
10' BEARING HT CONTRUSS
MUST BRACE HINGE

ADDENDUM TO ADD
2' KNEEWALL TO 8' WALL
AT REAR PORCH FOR
10' BEARING HT CONTRUSS.
MUST BRACE HINGED
POINT TO TRUSS.



CONCEPT CONSTRUCTION

DESIGNED BY:

JOB NO.:

5-056

PAGE NO.:

1 OF 1

COLUMBIA COUNTY OFFICE 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 03-4S-16-02739-240

Building permit No. 000023287

Use Classification SFD, UTILITY

Fire: 59.20

Permit Holder BRIAN CRAWFORD

Waste: 122.50

Owner of Building BRIAN CRAWFORD

Total: 181.70

Location: 586 SW PHILLIPS CIRCLE(TURKEY RUN, LOT 40)

Date: 12/22/2005

Henry Becker

Building Inspector



POST IN A CONSPICUOUS PLACE
(Business Places Only)



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

23287

JOB NO.: 05-310
DATE TESTED: 07/05/05
DATE REVISED: 07/14/05

REPORT OF IN-PLACE DENSITY TEST

PROJECT:	Turkey Run Subdivison Lot # 40, Lake City, Florida
CLIENT:	Concept Construction, 2109 West US Hwy 90, Lake City, FL 32055 Attn: Brian Crawford
GENERAL CONTRACTOR:	Concept Construction
EARTHWORK CONTRACTOR:	Concept Construction
INSPECTOR:	C. Croft
ASTM METHOD	SOIL USE
(D-2922) Nuclear	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 A	Right Front of House Pad	0-12"	109.7	2.7	106.8	PIT	111.0	96.2% **
2 A	Left Back of House Pad	0-12"	111.5	3.8	107.4	PIT	111.0	96.8% **
3	Left Front of House Pad	0-12"	110.4	3.3	106.9	PIT	111.0	96.3%
4	Right Back of House Pad	0-12"	110.9	3.1	107.6	PIT	111.0	96.9%

REMARKS: ** Denotes Passing Retest After Further Compaction.

PROCTORS				
PROCTOR NO.	SOIL DESCRIPTION	MAXIMUM DRY UNIT WEIGHT (lb/ft ³)	OPT. MOIST.	TYPE
PIT	Light Brown Fine Sand	111.0	11.5	MODIFIED (ASTM D-1557)

Respectfully Submitted,
CAL-TECH TESTING, INC.



Linda M. Creamer
President - CEO
ta/SR

Reviewed By:



Date: 7/14/05
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"

Notice of Treatment

Applicator: Florida Pest Control & Chemical Co. (www.flapest.com)

Address:

City

Site Location: Subdivision

Lot # Block#

Address

Product used

☐ Dursban TC

☐ Terimidol

☒ Bora-Care

Chlorpyrifos

Fipronil

Disodium Octaborate Tetrahydrate

0.5%

0.06%

23.0%

Active Ingredient

% Concentration

Type treatment:

☐ Soil

☒ Wood

Area Treated

Square feet

Linear feet

Gallons Applied

As per Florida Building Code 104.2.6 - If soil chemical barrier method for termite prevention is used, final exterior treatment shall be completed prior to final building approval.

If this notice is for the final exterior treatment, initial this line

Date

Time

Print Technician's Name

Remarks:

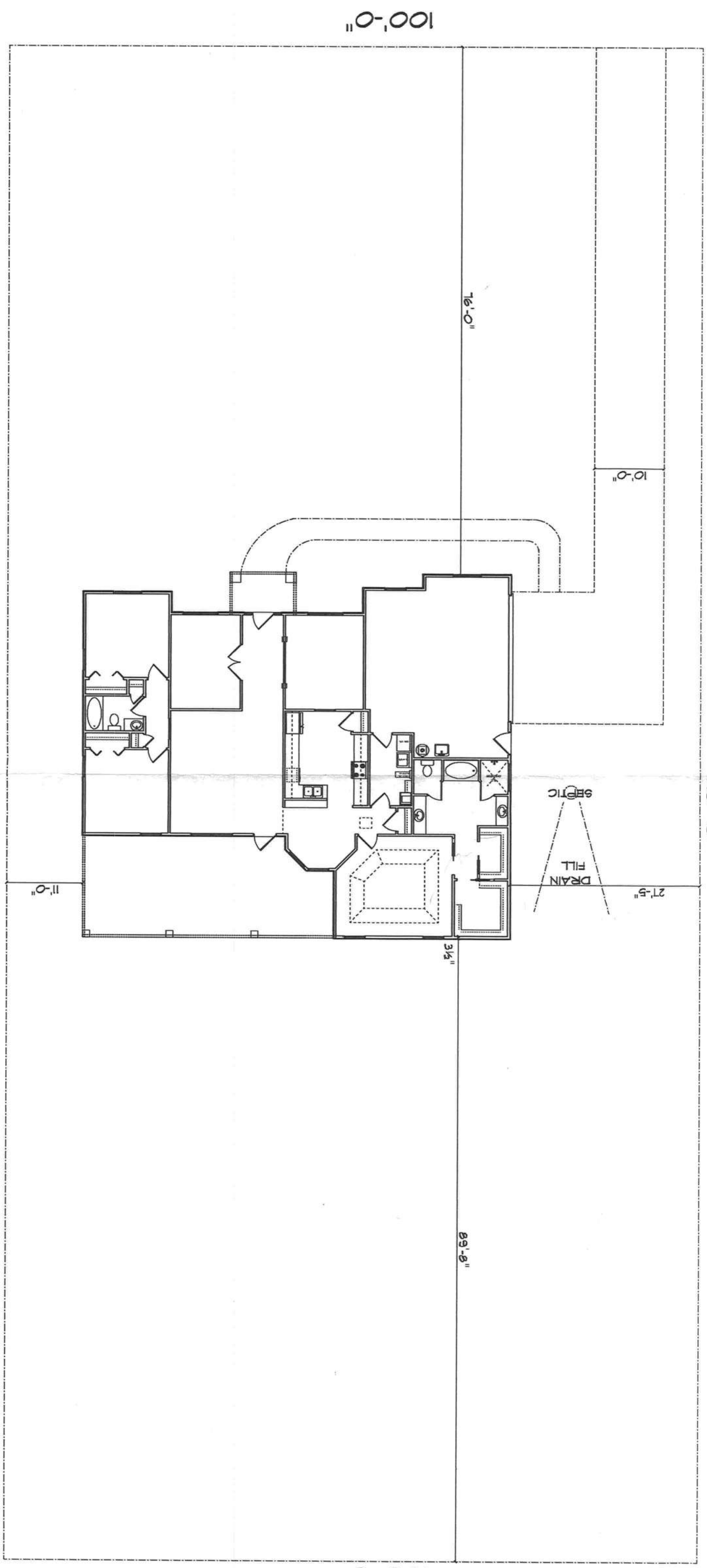
Applicator - White

Permit File - Canary

Permit Holder - Pink

6/04

©



100'-0"

16'-0"

10'-0"

218'-0"

SEPTIC
DRAIN

27'-5"

3 1/2"

89'-8"

218'-0"

11'-0"

100'-0"

Notice of Intent for Preventative Treatment for Termites

(As required by Florida Building Code 104.2.6) 23287

Date: 7/20/05

Lot 40 Turkey Run / 586 SW Phillips Ct

(Address of Treatment or Lot/Block of Treatment)

Lake City

City

Florida Pest Control & Chemical Co.

www.flapest.com

Product to be used: Bora-Care Termiticide (Wood Treatment)

Chemical to be used: 23% Disodium Octaborate Tetrahydrate

Application will be performed onto structural wood at dried-in stage of construction. Bora-Care Termiticide application shall be applied according to EPA registered label directions as stated in the Florida Building Code Section 1861.1.8

(Information to be provided to local building code offices prior to concrete foundation installation.)