

DATE 06/23/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023311

APPLICANT WADE WILLIS PHONE 755-9809
ADDRESS PO BOX 1546 LAKE CITY FL 32056
OWNER WADE WILLIS PHONE 755-9809
ADDRESS 173 SW MILKWEED CT LAKE CITY FL 32024
CONTRACTOR OWNER PHONE
LOCATION OF PROPERTY 47 S, L WESTER DR, L INTO WESTERWOOD, R @ 1ST STOP SIGN
THEN L @ 1ST CUL-DE-SAC AT THE END
TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 121600.00
HEATED FLOOR AREA 2432.00 TOTAL AREA 3334.00 HEIGHT 20.00 STORIES 1
FOUNDATION CONCRETE WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB
LAND USE & ZONING RSF-1 MAX. HEIGHT 35
Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00
NO. EX.D.U. 0 FLOOD ZONE XPP DEVELOPMENT PERMIT NO.

PARCEL ID 30-4S-17-08898-124 SUBDIVISION WESTEWOODS
LOT 24 BLOCK PHASE 1 UNIT TOTAL ACRES 1.00

00000709 N
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
PERMIT 05-0566-N BK N
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: FLOOR 1 FOOT ABOVE THE ROAD

NOC ON FILE

Check # or Cash 1101

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 \$ 610.00 CERTIFICATION FEE \$ 16.67 SURCHARGE FEE \$ 16.67
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$
FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ 25.00 TOTAL FEE 718.34

INSPECTORS OFFICE L. J. L. CLERKS OFFICE CH

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

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

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVENIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

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

Columbia County Building Permit Application

C# 1101

Revised 9-23-04

For Office Use Only Application # 0506-41 Date Received 6/14/05 By JW Permit # 709/23311
 Application Approved by - Zoning Official BLK Date 22.06.05 Plans Examiner DK JH Date 6-21-05
 Flood Zone 100-year Development Permit N/A Zoning RSF-1 Land Use Plan Map Category Res. V. 2. Dev.
 Comments _____

Applicants Name Wade Willis Phone 758-9809
 Address PO Box 1546 Lake City FL 32056
 Owners Name Wade Willis Construction LLC Phone _____
 911 Address 173 - SW Milkweed Ct Lake City FL 32024
 Contractors Name Wade Willis Phone 386-623-3331
 Address PO Box 1546 Lake City FL 32056
 Fee Simple Owner Name & Address _____
 Bonding Co. Name & Address _____
 Architect/Engineer Name & Address Gary Gill CTC Structural/Civil Engineers
 Mortgage Lenders Name & Address Columbia County Bank
 Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
 Property ID Number 30-45-17-08898-124 Estimated Cost of Construction 220,000
 Subdivision Name Westerwoods Lot 24 Block _____ Unit _____ Phase 1
 Driving Directions Hwy. 47 south; 2 mile south of 75, turn left on
Wester dr - road; wester wood 1 mile on left; take right at 1st
Stop then left at 1st caldesa
 Type of Construction house SFD Number of Existing Dwellings on Property 0
 Total Acreage 1.006 Lot Size _____ Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 55 Side 40 Side 35 Rear 50
 Total Building Height 20' Number of Stories 1 Heated Floor Area 2432 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

Owner Builder or Agent (Including Contractor) _____

STATE OF FLORIDA
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
 this 13th day of June 2005.
 Personally known ✓ or Produced Identification _____

Contractor Signature _____
 Contractors License Number CBC 1252491
 Competency Card Number QB 37071
 NOTARY STAMP/SEAL

Notary Signature Mollie J Burch
 My Commission DD217161
 Expires May 29, 2007

COLUMBIA COUNTY 9-1-1 ADDRESSING

263 NW Lake City Ave. * P. O. Box 1787 * Lake City, FL 32056-2949
PHONE: (386) 752-1125 * FAX: (386) 758-1365 * Email: ron_croft@columbiacountyfla.com

Addressing Maintenance

To maintain the Countywide addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for assigning and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Service Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County.

DATE ISSUED: May 25, 2005

ENHANCED 9-1-1 ADDRESS:

173 SW MILKWEED CT (LAKE CITY, FL 32024)

Addressed Location 911 Phone Number: NOT AVAIL.

OCCUPANT NAME: NOT AVAIL.

OCCUPANT CURRENT MAILING ADDRESS: _____

PROPERTY APPRAISER MAP SHEET NUMBER: 99B

PROPERTY APPRAISER PARCEL NUMBER: 30-4S-17-08898-124

Other Contact Phone Number (If any): _____

Building Permit Number (If known): _____

Remarks: LOT 24 WESTER WOOD S/D

Address Issued By: _____

Columbia County 9-1-1 Addressing Department

COLUMBIA COUNTY
9-1-1 ADDRESSING
APPROVED

THIS INSTRUMENT WAS PREPARED BY:

TERRY McDAVID 05-312
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

RETURN TO:

TERRY McDAVID
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

Inst:2005009712 Date:04/27/2005 Time:12:06

Doc Stamp-Deed : 209.30

mk DC, P. DeWitt Cason, Columbia County B:1044 P:1251

Property Appraiser's
Identification Number R08898-124

WARRANTY DEED

This Warranty Deed, made this 17th day of April, 2005, BETWEEN PAUL BRYAN, whose post office address is 1731 SW Koonville Ave., Lake City, FL 32024, of the County of Columbia, State of Florida, grantor*, and WADE WILLIS CONSTRUCTION, LLC, A Florida Limited Liability Company, whose document number assigned by the Secretary of State of Florida is L04000040779, whose post office address is Post Office Box 1546, Lake City, FL 32056, of the County of Columbia, State of Florida, 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 Dollars (\$10.00), and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has 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 24, WESTER WOODS, a subdivision according to the plat thereof as recorded in Plat Book 7, Pages 36 and 37 of the public records of Columbia County, Florida.

N.B.: Neither the Grantor nor any member of his family live on or reside on the property described herein or any adjacent land thereto or claim any part hereof or any adjacent land thereto as their homestead.

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

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


And subject to taxes for the current year and later years and all valid easements and restrictions of record, if any, which are not hereby reimposed; and also subject to any claim, right, title or interest arising from any recorded instrument reserving, conveying, leasing, or otherwise alienating any interest in the oil, gas and other minerals. And grantor does warrant the title to said land and will defend the same against the lawful claims of all persons whomsoever, subject only to the exceptions set forth herein.

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

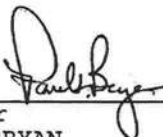
Signed, sealed and delivered
in our presence:


(Signature of First Witness)
Terry McDavid

(Typed Name of First Witness)


(Signature of Second Witness)
Crystal L. Brunner

(Typed Name of Second Witness)

 (SEAL)
Grantor
PAUL BRYAN
Printed Name

Inst:2005009712 Date:04/27/2005 Time:12:06


Doc Stamp-Deed : 209.30

DC,P.DeWitt Cason,Columbia County B:1044 P:1252

STATE OF Florida
COUNTY OF Columbia

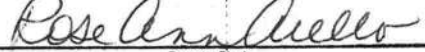
The foregoing instrument was acknowledged before me this 19th
day of April, 2005, by PAUL BRYAN, who is personally known to me
and who did not take an oath.

My Commission Expires:


Notary Public
Printed, typed, or stamped name:



STATE OF FLORIDA, COUNTY OF COLUMBIA
I HEREBY CERTIFY, that the above and foregoing
is a true copy of the original filed in this office.
P. DeWITT CASON, CLERK OF COURTS

By 
Deputy Clerk

Date June 14, 2005



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 30-45-17-08898-124

1. Description of property: (legal description of the property and street address or 911 address)

173 - SW Milkweed Ct Lake City FL 32024

(Westerwoods Lot 24)

Inst:2005013931 Date:06/14/2005 Time:14:39
PDC, P. DeWitt Caston, Columbia County B:1048 P:2546

2. General description of Improvement: house

3. Owner Name & Address Wade Willis

PO Box 1546 Lake City FL 32056 Interest In Property _____

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

5. Contractor Name Wade Willis

Phone Number 386 623-3331

Address PO Box 1546 Lake City FL 32056

6. Surety Holders Name _____

Phone Number _____

Address _____

Amount of Bond _____

7. Lender Name Columbia County Bank

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 Wade Willis

Phone Number 386-623-3331

Address PO Box 1546 Lake City FL 32056

9. In addition to himself/herself the owner designates _____ 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.


Signature of Owner

Sworn to (or affirmed) and subscribed before
day of 15th June, 2005

NOTARY STAMP/SEAL

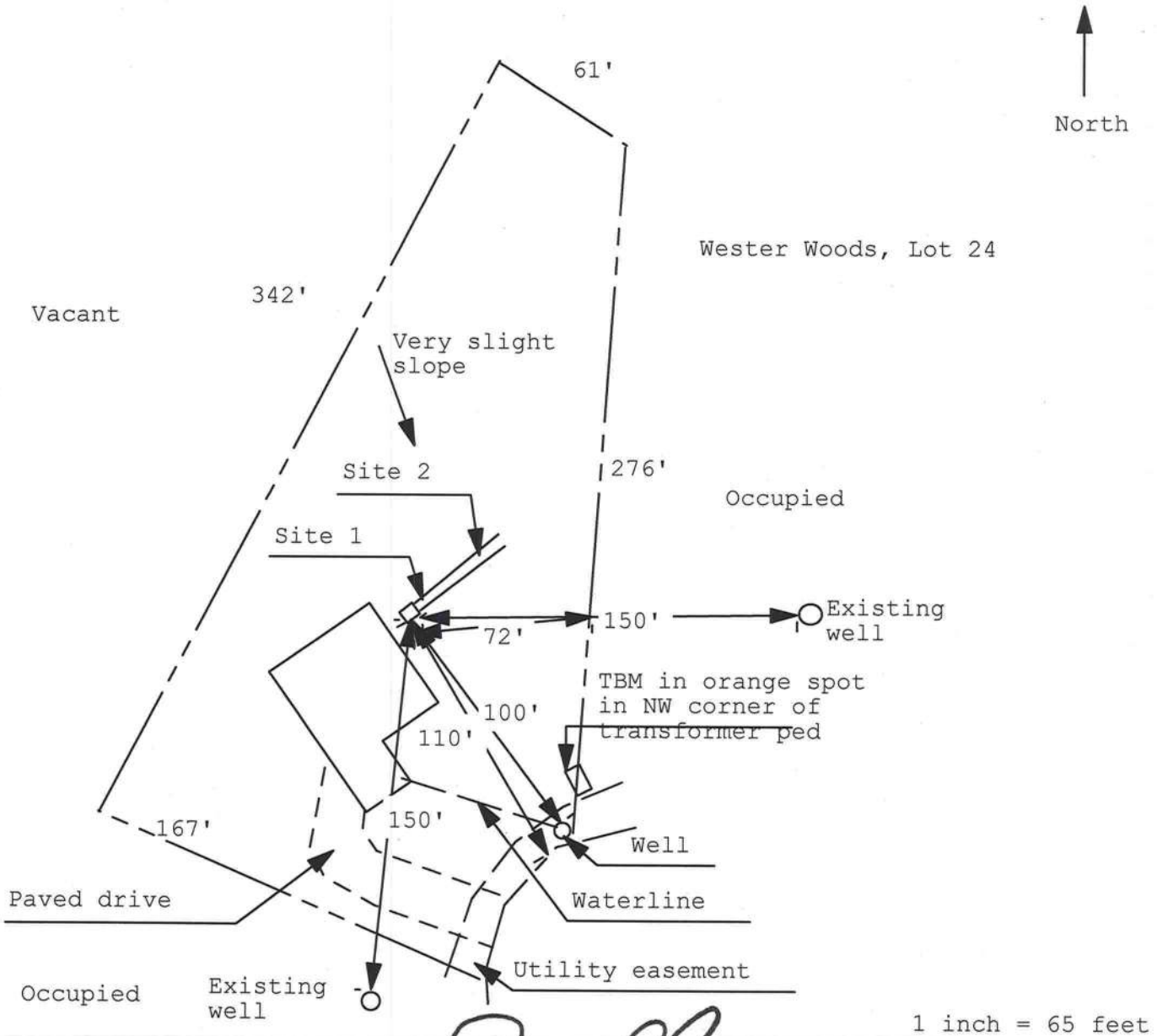

Signature of Notary



Mollie J Burch
My Commission DD217161
Expires May 29, 2007

Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan
Permit Application Number: 05-0566
ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

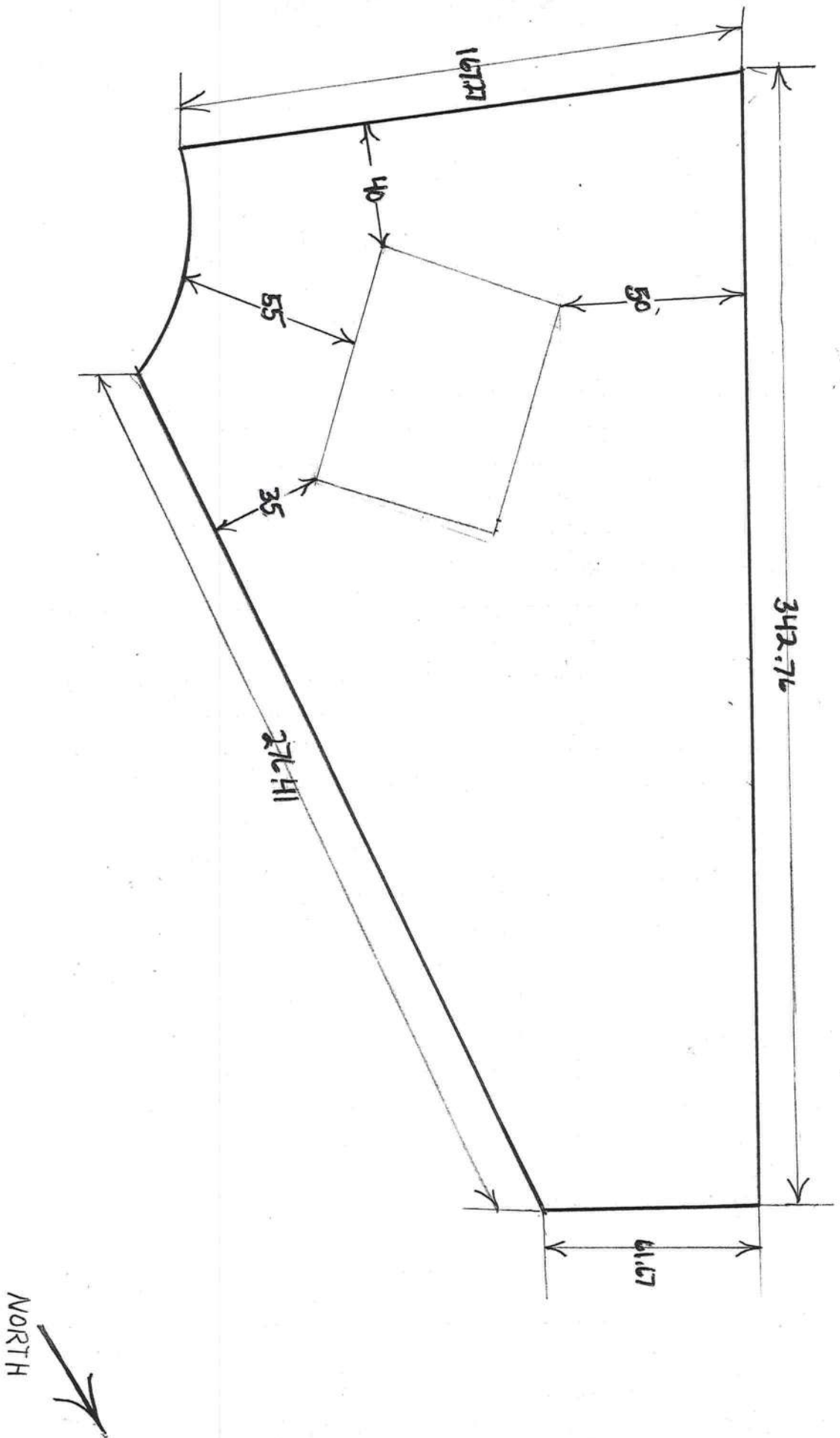
WILLIS/CR 04-2841



1 inch = 65 feet

Site Plan Submitted By Paul Lloyd Date 5/20/05
Plan Approved ☒ Not Approved ☐ Date 5/26/05
By Mr. S. L. Columbia CPHU

Notes: _____



HALL'S PUMP & WELL SERVICE, INC.

SPECIALIZING IN 4"-6" WELLS



DONALD AND MARY HALL
OWNERS

PHONE (904) 752-1854
FAX (904) 755-7022
~~XXXX NORTH FIRST STREET~~
LAKE CITY, FLORIDA 32055
904 NW Main Blvd.


June 12, 2002

NOTICE TO ALL CONTRACTORS

Please be advised that due to the new building codes we will use a large capacity diaphragm tank on all new wells. This will insure a minimum of one (1) minute draw down or one (1) minute refill. If a smaller diaphragm tank is used then we will install a cycle stop valve which will produce the same results.

If you have any questions please feel free to call our office anytime.

Thank you,


Donald D. Hall
DDH/jk

FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A


Project Name:	Willis Residence	Builder:	Wade Willis
Address:		Permitting Office:	Columbia Co.
City, State:	, FL	Permit Number:	23311
Owner:	Wade Willis	Jurisdiction Number:	221500
Climate Zone:	North		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 60.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 11.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	2432 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	234.0 ft² 0.0 ft²	a. Electric Heat Pump	Cap: 60.0 kBtu/hr
b. Default tint, default U-factor	0.0 ft² 0.0 ft²		HSPF: 7.00
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, 223.8(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 40.0 gallons
9. Wall types			EF: 0.97
a. Frame, Wood, Exterior	R=11.0, 1717.0 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, 2432.0 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, 162.0 ft		
b. N/A			

Glass/Floor Area: 0.10

Total as-built points: 31607
Total base points: 33649

PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code. PREPARED BY: <u>GARY GILL</u> DATE: <u>5/18/05</u> 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: _____ 
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SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt			Area X SPM X SOF = Points			
.18	2432.0	20.04	8772.7	Single, Clear	N	1.3	6.3	30.0	21.73	0.96	623.6
				Single, Clear	N	3.0	6.3	30.0	21.73	0.84	547.9
				Single, Clear	N	8.0	6.3	20.0	21.73	0.67	293.2
				Single, Clear	W	1.3	6.3	50.0	43.84	0.94	2063.9
				Single, Clear	S	8.0	6.3	72.0	40.81	0.49	1435.8
				Single, Clear	S	1.3	5.3	12.0	40.81	0.86	419.3
				Single, Clear	E	1.3	6.3	20.0	47.92	0.94	901.9
				As-Built Total:							234.0
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			1717.0	1.70	2918.9	
Exterior	1717.0	1.70	2918.9								
Base Total: 1717.0 2918.9				As-Built Total:			1717.0		2918.9		
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points						
Adjacent	21.0	2.40	50.4	Exterior Wood				42.0	6.10	256.2	
Exterior	42.0	6.10	256.2	Adjacent Wood				21.0	2.40	50.4	
Base Total: 63.0 306.6				As-Built Total:			63.0		306.6		
CEILING TYPES Area X BSPM = Points				Type	R-Value			Area X SPM X SCM = Points			
Under Attic	2432.0	1.73	4207.4	Under Attic	30.0			2432.0	1.73 X 1.00	4207.4	
Base Total: 2432.0 4207.4				As-Built Total:			2432.0		4207.4		
FLOOR TYPES Area X BSPM = Points				Type	R-Value			Area X SPM = Points			
Slab	223.8(p)	-37.0	-8280.6	Slab-On-Grade Edge Insulation	0.0			223.8(p)	-41.20	-9220.6	
Raised	0.0	0.00	0.0								
Base Total: -8280.6				As-Built Total:			223.8		-9220.6		
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
2432.0 10.21 24830.7				2432.0 10.21 24830.7							

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , FL,

PERMIT #:

BASE				AS-BUILT											
Summer Base Points:		32755.7		Summer As-Built Points:					29328.6						
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
32755.7		0.4266		13973.6	29328.6		1.000		(1.090 x 1.147 x 0.91)		0.310		1.000		10353.0
					29328.6		1.00		1.138		0.310		1.000		10353.0

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt			Area X WPM X WOF = Points			
.18	2432.0	12.74	5577.1	Single, Clear	N	1.3	6.3	30.0	33.22	1.00	998.0
				Single, Clear	N	3.0	6.3	30.0	33.22	1.01	1005.2
				Single, Clear	N	8.0	6.3	20.0	33.22	1.02	678.4
				Single, Clear	W	1.3	6.3	50.0	28.84	1.02	1464.6
				Single, Clear	S	8.0	6.3	72.0	20.24	3.10	4512.3
				Single, Clear	S	1.3	5.3	12.0	20.24	1.12	271.4
				Single, Clear	E	1.3	6.3	20.0	26.41	1.03	541.7
				As-Built Total:							234.0
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			1717.0	3.70	6352.9	
Exterior	1717.0	3.70	6352.9								
Base Total: 1717.0 6352.9				As-Built Total:			1717.0		6352.9		
DOOR TYPES Area X BWPM = Points				Type				Area X WPM = Points			
Adjacent	21.0	11.50	241.5	Exterior Wood				42.0	12.30	516.6	
Exterior	42.0	12.30	516.6	Adjacent Wood				21.0	11.50	241.5	
Base Total: 63.0 758.1				As-Built Total:			63.0		758.1		
CEILING TYPES Area X BWPM = Points				Type	R-Value			Area X WPM X WCM = Points			
Under Attic	2432.0	2.05	4985.6	Under Attic	30.0			2432.0	2.05 X 1.00	4985.6	
Base Total: 2432.0 4985.6				As-Built Total:			2432.0		4985.6		
FLOOR TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Slab	223.8(p)	8.9	1991.8	Slab-On-Grade Edge Insulation	0.0			223.8(p)	18.80	4207.4	
Raised	0.0	0.00	0.0								
Base Total: 1991.8				As-Built Total:			223.8		4207.4		
INFILTRATION Area X BWPM = Points							Area X WPM = Points				
							2432.0		-0.59 -1434.9		

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , FL,

PERMIT #:

BASE				AS-BUILT							
Winter Base Points:		18230.6		Winter As-Built Points:						24340.8	
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	
18230.6		0.6274	11437.9	24340.8		1.000	(1.069 x 1.169 x 0.93)	0.487	1.000	13780.6	
				24340.8		1.00	1.162	0.487	1.000	13780.6	

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , , FL,

PERMIT #:

BASE					AS-BUILT				
WATER HEATING									
Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Multiplier X Credit = Total Multiplier
3		2746.00		8238.0	40.0	0.97	3	1.00	2491.22 1.00 7473.6
					As-Built Total:				
					7473.6				

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points = Total Points	Cooling Points	+	Heating Points	+	Hot Water Points = Total Points
13974		11438		8238 33649	10353		13781		7474 31607

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: , , FL,

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

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

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

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

**Columbia County Building Department
Culvert Permit**

**Culvert Permit No.
000000709**

DATE 06/23/2005 PARCEL ID # 30-4S-17-08898-124
APPLICANT WADE WILLIS PHONE 755-9809
ADDRESS PO BOX 1546 LAKE CITY FL 32056
OWNER WADE WILLIS PHONE 755-9809
ADDRESS 173 SW MILKWEED CT LAKE CITY FL 32024
CONTRACTOR OWNER PHONE _____
LOCATION OF PROPERTY 47 S, L WESTER DR, L WESTERWOOD, GO R AT 1ST STOP SIGN THEN
LEFT AT THE 1ST CUL-DE-SAC AT THE END

SUBDIVISION/LOT/BLOCK/PHASE/UNIT WESTERWOODS 24 1

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 INSTALATION 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 FLORIDA DEPARTMENT OF BUILDING AND ZONING INSPECTION

OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 30-4S-17-08898-124

Building permit No. 000023311

Use Classification SFD, UTILITY

Fire: 59.20

Permit Holder OWNER

Waste: 122.50

Owner of Building WADE WILLIS

Total: 181.70

Location: 173 SW MILKWEED COURT(WESTER WOODS, LOT 24)

Date: 12/07/2005

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)



Certificate of Compliance for Termite Protection
(As required by Florida Building Code (FBC) 1816.1.7)



LIVE OAK PEST CONTROL, INC.

17856 U.S. 129
McALPIN, FLORIDA 32062
(386) 362-3887
1-800-771-3887
Fax: (386) 364-3529

Wade Willis Construction - 173 Milkweed Ct Lake City, FL 32055

Address of Treatment or Lot/Block of Treatment

soil barrier spray

Method of Termite Prevention Treatment - soil barrier, wood treatment, bait system, other
(describe)

PERMIT# 000023311

The building has received a complete treatment for the prevention of subterranean termites.
The treatment is in accordance with rules and laws established by the Florida Department of
Agriculture and Consumer Services.

Lana Tidwell

Authorized Signature

**Columbia County Building Department
Culvert Waiver**

**Culvert Waiver No.
000000709**

DATE: 10/27/2005

BUILDING PERMIT NO. 2 3311

APPLICANT WADE WILLIS PHONE 755-9809

ADDRESS PO BOX 1546 LAKE CITY FL 32056

OWNER WADE WILLIS PHONE 755-9809

ADDRESS 173 SW MILKWEED CT LAKE CITY FL 32024

CONTRACTOR OWNER PHONE _____

LOCATION OF PROPERTY 47 S, L WESTER DR, L WESTERWOOD, GO R AT 1ST STOP SIGN THEN
LEFT AT THE 1ST CUL-DE-SAC AT THE END

SUBDIVISION/LOT/BLOCK/PHASE/UNIT WESTERWOODS 24 1

PARCEL ID # 30-4S-17-08898-124

I HEREBY CERTIFY THAT I UNDERSTAND AND WILL FULLY COMPLY WITH THE DECISION OF THE COLUMBIA COUNTY PUBLIC WORKS DEPARTMENT IN CONNECTION WITH THE HEREIN PROPOSED APPLICATION.

SIGNATURE: [Signature]

A SEPARATE CHECK IS REQUIRED
MAKE CHECKS PAYABLE TO BCC

Amount Paid 50.00

PUBLIC WORKS DEPARTMENT USE ONLY

I HEREBY CERTIFY THAT I HAVE EXAMINED THIS APPLICATION AND DETERMINED THAT THE CULVERT WAIVER IS:

✓ APPROVED _____ NOT APPROVED - NEEDS A CULVERT PERMIT

COMMENTS: _____

SIGNED: [Signature] DATE: 10/31/05

ANY QUESTIONS PLEASE CONTACT THE PUBLIC WORKS DEPARTMENT AT 386-752-5955.

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



VEQUIT #
000023311

Notice of Prevention for Subterranean Termites

(As required by Florida Building Code (FBC) 104.2.6)



17856 U.S. 129 • McALPIN, FLORIDA 32062
(386) 362-3887 • 1-800-771-3887 • Fax: (386) 364-3529

Address of Treatment or Lot/Block of Treatment

173 MILKWEED Ct LAKE CITY

Date 8-3-2005

Time 12:30 PM

Applicator Aaron Cummings

Product Used PREPAR

Chemical used (active ingredient) CYPERMETHRON

Number of gallons applied 508

Percent Concentration .25%

Area treated (square feet) 2985

Linear feet treated 358

Stage of treatment (Horizontal, Vertical, Adjoining Slab, retreat of disturbed area) Horizontal/Vertical

As per 104.2.6 - If soil chemical barrier method for Subterranean 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 and date this line.

Notice of Prevention for Subterranean Termites

(As required by Florida Building Code (FBC) 104.2.6)



17856 U.S. 129 • McALPIN, FLORIDA 32062
(386) 362-3887 • 1-800-771-3887 • Fax: (386) 364-3529

Address of Treatment or Lot/Block of Treatment

173 MILKWEED Ct LAKE CITY FL.

Date 11-11-05

Time 10:00 AM

Applicator Aaron J Cummings

Product Used PREPAR

Chemical used (active ingredient) CYPERMETHRON

Number of gallons applied 100

Percent Concentration .25%

Area treated (square feet) 88

Linear feet treated 245

Stage of treatment (Horizontal, Vertical, Adjoining Slab, retreat of disturbed area) Adjoining Slab & Final Grade

As per 104.2.6 - If soil chemical barrier method for Subterranean 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 and date this line. 11-11-05