

DATE 08/16/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022192

APPLICANT CHRIS COX PHONE 288-6673
ADDRESS P.O. BOX 3535 LAKE CITY FL 32056
OWNER WILLIAM SUMMERALL PHONE 961-8688
ADDRESS 173 SW ETHEL GLENN LAKE CITY FL 32055
CONTRACTOR WOODMAN PARK BUILDERS PHONE 755-8699
LOCATION OF PROPERTY 90W, TL ON 252B, TR ON SW PHILLIPS CIRCLE, TL ON SW PHILLIPS
CIRCLE, TL ON ETHEL GLENN, 4TH HOUSE ON LEFT
TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 88300.00
HEATED FLOOR AREA 1766.00 TOTAL AREA 2522.00 HEIGHT .00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB
LAND USE & ZONING RSF-2 MAX. HEIGHT 18
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-16-02739-229 SUBDIVISION TURKEY RUN
LOT 29 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES .50

000000383 N CBC058182
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
PERMIT 04-0817-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 401

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power _____ Foundation _____ Monolithic _____
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 _____ Rough-in plumbing above slab and below wood floor _____
date/app. by date/app. by
Electrical rough-in _____ Heat & Air Duct _____ Peri. beam (Lintel) _____
date/app. by date/app. by date/app. by
Permanent power _____ C.O. Final _____ Culvert _____
date/app. by date/app. by date/app. by
M/H tie downs, blocking, electricity and plumbing _____ Pool _____
date/app. by date/app. by
Reconnection _____ Pump pole _____ Utility Pole _____
date/app. by date/app. by date/app. by
M/H Pole _____ Travel Trailer _____ Re-roof _____
date/app. by date/app. by date/app. by

BUILDING PERMIT FEE \$ 445.00 CERTIFICATION FEE \$ 12.61 SURCHARGE FEE \$ 12.61
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ _____ WASTE FEE \$ _____
FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ 25.00 TOTAL FEE 545.22

INSPECTORS OFFICE [Signature] CLERKS OFFICE CN

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

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

This Permit Must Be Prominently Posted on Premises During Construction

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

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

THIS INSTRUMENT PREPARED BY
AND RETURN TO:
TITLE OFFICES, LLC
1089 SW MAIN BLVD.
LAKE CITY, FLORIDA 32025

Parcel I.D. #: 02739-003

Inst:2004016890 Date:07/22/2004 Time:08:46
B DC,P.DeWitt Cason,Columbia County B:1021 P:1447

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

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 713.13, Florida Statutes, the following information is provided in this Notice of Commencement. This Notice shall be void and of no force and effect if construction is not commenced within ninety (90) days after recordation.

1. Description of property: (Legal description of property, and street address if available)

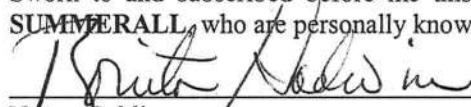
LAKE CITY, FLORIDA 32024
Lot 29, TURKEY RUN, according to the map or plat thereof as recorded in Plat Book 7, Page 116-117, of the Public Records of Columbia County, Florida.
2. General description of improvement: **single family dwelling**
3. Owner information:
 - a. Name and address:
WILLIAM B. SUMMERALL and LINDA C. SUMMERALL
526 SW DUCKETT COURT, LAKE CITY, FL 32024
 - b. Interest in property: **Fee Simple**
 - c. Name and Address of Fee Simple Titleholder (if other than owner):
4. Contractor: (Name and Address)
WOODMAN PARK BUILDERS, INC.
P.O. BOX 3535, LAKE CITY, FLORIDA 32056
Telephone Number: **(386) 755-8699**
5. Surety (if any):
 - a. Name and Address:
Telephone Number: _____
 - b. Amount of Bond \$ _____
6. Lender: (Name and Address)
PEOPLES STATE BANK
350 SW MAIN BLVD., LAKE CITY FL 32025
Telephone Number: **386-754-0002**
7. Persons within the State of Florida designated by Owner upon whom notice or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes: (Name and Address)
N/A
8. In addition to himself, Owner designates the following person(s) to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes: (Name and Address)
PEOPLES STATE BANK
350 SW MAIN BLVD., LAKE CITY FL 32025
Telephone Number: **386-754-0002**
9. Expiration date of Notice of Commencement (the expiration date is 1 year from the date of recording unless a different date is specified) _____

 {SEAL}
WILLIAM B. SUMMERALL

 {SEAL}
LINDA C. SUMMERALL

Sworn to and subscribed before me this **20th** day of **July, 2004**, by **WILLIAM B. SUMMERALL and LINDA C. SUMMERALL**, who are personally known to me or who have produced

as identification.


Notary Public

My Commission Expires: _____



Bonita Hadwin
MY COMMISSION # DD230004 EXPIRES
August 10, 2007
BONDED THRU TROY FAIR INSURANCE, INC.

Columbia County Building Permit Application

For Office Use Only Application # 0408-08 Date Received 8-3-04 By CH Permit # 383/22192
 Application Approved by - Zoning Official BLK Date 11.08.04 Plans Examiner _____ Date _____
 Flood Zone Xpplot Development Permit N/A Zoning RSF-2 Land Use Plan Map Category RES. Low Dev.
 Comments Submit ~~drawings~~ ~~drawings~~ / Septic

Applicants Name CHRIS COX Phone 386-288-6673
 Address RT 16 BOX 596 LAKE CITY FLA. 32056
 Owners Name WILLIAM SUMMERALL Phone 386-961-8688
 911 Address 173 SW ETHEL GLENN LAKE CITY FLA. 32055
 Contractors Name WOODMAN PARK BUILDERS INC. Phone 386-755-2411
 Address PO BOX 3535 LAKE CITY FLA. 32056
 Fee Simple Owner Name & Address NA
 Bonding Co. Name & Address NA
 Architect/Engineer Name & Address CHRIS COX PO BOX 3535 LAKE CITY FL 32056 / MARK DISCONWAY PO BOX 868 LAKE CITY FL 32056
 Mortgage Lenders Name & Address NA

Property ID Number 03-45-16-02739-229 Estimated Cost of Construction 110,000.00
 Subdivision Name TURKEY RUN Lot 29 Block _____ Unit _____ Phase 1
 Driving Directions TAKE 252 B TO TURKEY RUN OR SW PHILLIPS CIRCLE. TURN RIGHT AND GO TO 1ST LEFT WHICH IS SW PHILLIPS CIRCLE. GO LEFT. GO TO 1ST LEFT WHICH IS ETHEL GLENN. GO LEFT & GO TO 4TH HOUSE ON LEFT.
 Type of Construction FRAME & BRICK Number of Existing Dwellings on Property 0
 Total Acreage _____ Lot Size _____ Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 40' Side 19' Side 19' Rear 112'
 Total Building Height 18' 2" Number of Stories 1 Heated Floor Area 1766 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) Chris Cox

STATE OF FLORIDA
 COUNTY OF COLUMBIA



Brenda Terry
 My Commission DD293888
 Expires February 24, 2008

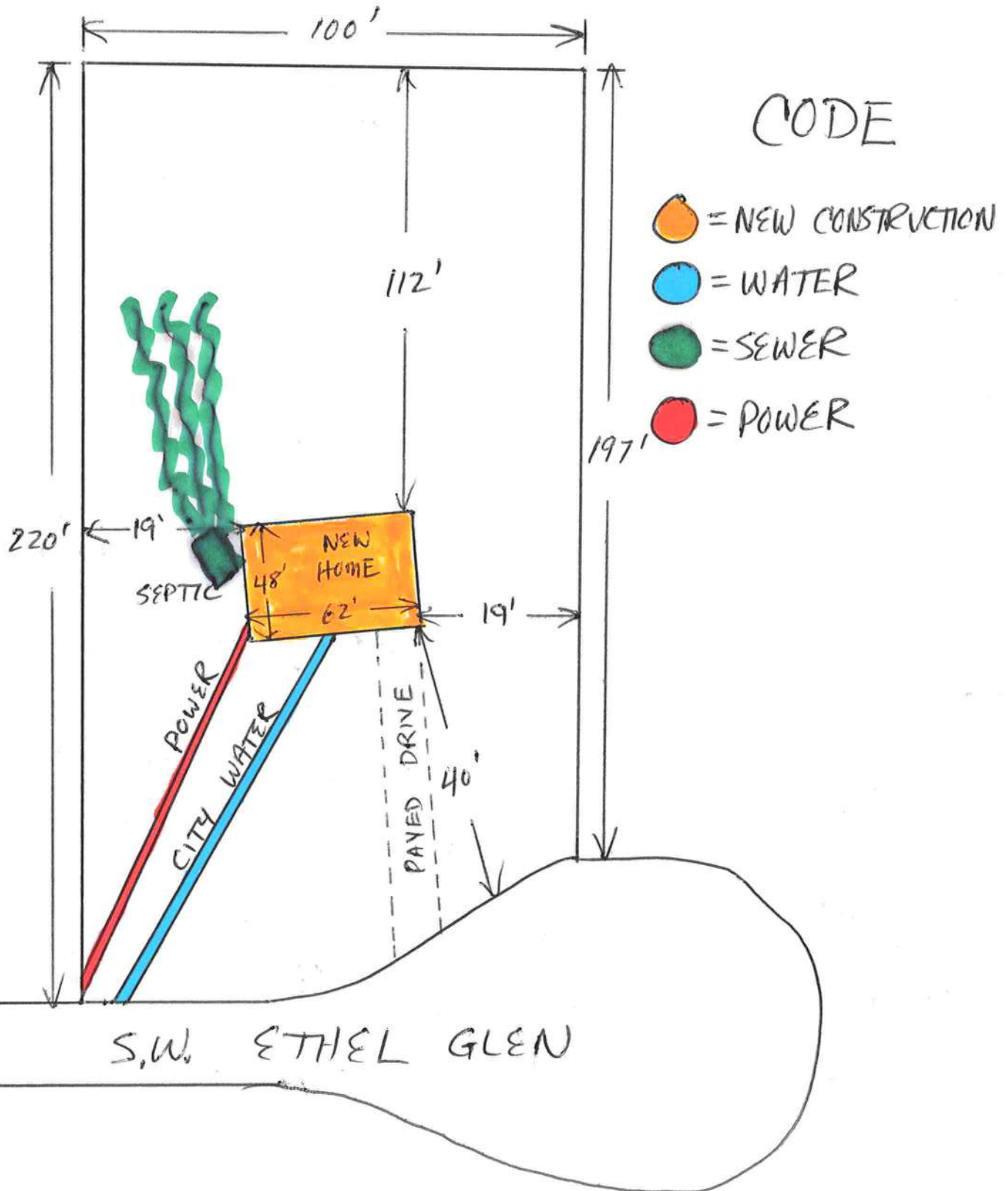
Sworn to (or affirmed) and subscribed before me
 this 3 day of August 2004.
 Personally known ✓ or Produced Identification _____

Contractor Signature W. Wood
 Contractors License Number CBC058782
 Competency Card Number _____

NOTARY STAMP/SEAL

Brenda Terry
 My Commission DD293888
 Expires February 24, 2008
 Notary Signature Brenda Terry

WILLIAM SUMMERALL
SITE PLAN
TURKEY RUN LOT 29
COLUMBIA COUNTY



@ CAM110M01 S CamaUSA Appraisal System Columbia County
8/03/2004 14:20 **Property Maintenance** 16500 Land 001
Year T Property Sel AG 000
2004 R 03-4S-16-02739-229 Bldg 000
Owner SUMMERALL WILLIAM B Conf Xfea 000
Addr 526 SW DUCKETT CT 16500 TOTAL B
.510 Total Acres
Retain Cap? Renewal Notice
City, St LAKE CITY FL Zip 32024 N
Country (PUD1) (PUD2) (PUD3)
Appr By JEFF Date 8/20/2003 AppCode UseCd 000000 **VACANT**
TxDist Nbhd MktA ExCode Exemption/% TxCode Units Tp
.002 3416.00 .01
DIST 3
House# Street MD Dir #
- City
Subd N/A Condo .00 N/A
Sect 3 Twn 4S Rnge 16 Subd Blk Lot
Legals LOT 29 TURKEY RUN S/D. 1005-707. WD 1016-2527
Map# 45-A Mnt 6/01/2004 CHUCK
F1=Task F2=ExTx F3=Exit F4=Prompt F11=Docs F10=GoTo PgUp/PgDn F24=More

THIS INSTRUMENT WAS PREPARED BY:

TERRY McDAVID 04-429
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

RETURN TO:

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

Property Appraiser's
Identification Number
R02739-229

Inst:2004012497 Date:05/27/2004 Time:15:55

Doc Stamp-Deed : 133.00

ink DC, P. DeWitt Cason, Columbia County B:1016 P:2527

WARRANTY DEED

THIS INDENTURE, made this 26th day of May, 2004, BETWEEN JERRY T. WOOD, A Single Person, whose post office address is Post Office Box 2817, Lake City, FL 32056, of the County of Columbia, State of Florida, grantor*, and WILLIAM B. SUMMERALL, whose post office address is 526 SW Duckett Ct., Lake City, Florida 32024, of the County of Columbia, State of Florida, grantee*.

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 29 of TURKEY RUN, a subdivision according to the plat thereof as recorded in Plat Book 7, Pages 116-117 of the public records of Columbia County, Florida.

SUBJECT TO: Restrictions, easements and outstanding mineral rights of record, if any, and taxes for the current year.

and said grantor does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomever.

*"Grantor" and "grantee" are used for singular or plural, as context requires.

IN WITNESS WHEREOF, grantor has hereunto set grantor's hand and seal the day and year first above written.

Inst:2004012497 Date:05/27/2004 Time:15:55

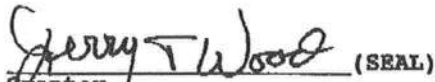
Doc Stamp-Deed : 133.00

DC,P.DeWitt Cason,Columbia County B:1016 P:2528

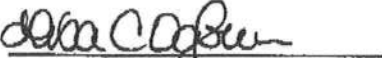
Signed, sealed and delivered
in our presence:


(Signature of First Witness)
Terry McDavida

(Typed Name of First Witness)


(SEAL)
Grantor

JERRY T. WOOD
Printed Name


(Signature of Second Witness)

Lisa C. Ogburn

(Typed Name of Second Witness)

STATE OF Florida
COUNTY OF Columbia

The foregoing instrument was acknowledged before me this 26th
day of May, 2004, by JERRY T. WOOD, A Single Person, who is
personally known to me and who did not take an oath.

My Commission Expires:


Notary Public

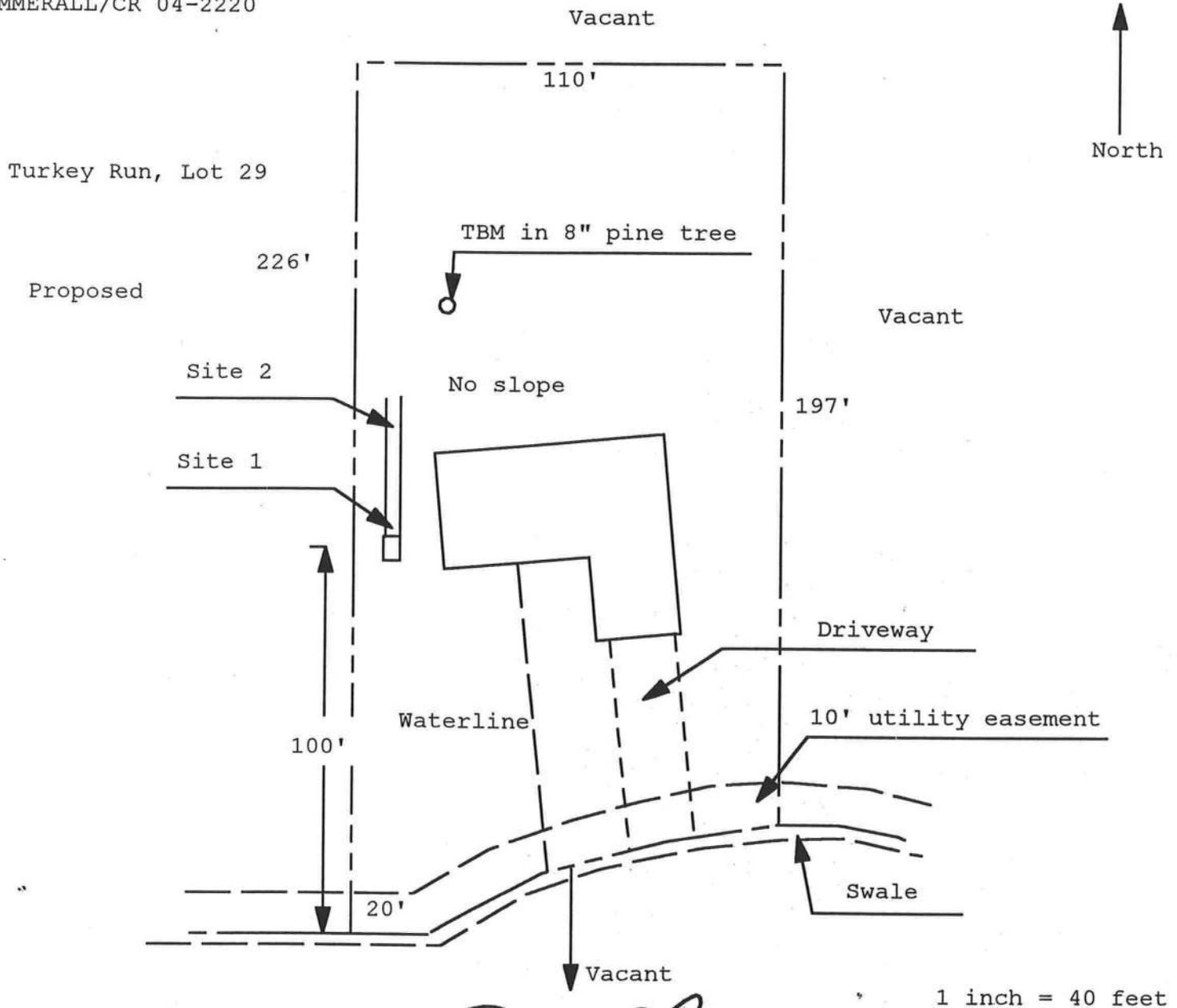
Printed, typed, or stamped name:



Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan
Permit Application Number: 04-0817N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

SUMMERALL/CR 04-2220



1 inch = 40 feet

Site Plan Submitted By Paul Lloyd Date 7/26/04
Plan Approved ✓ Not Approved _____ Date 7/26/04
By Paul Lloyd M J M C CPHU
Notes: 89-001

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: **SUMRALL**
Address: **Lot: 29, Sub: TURKEY RUN, Plat:**
City, State: **LAKE CITY, FL 32056-**
Owner:
Climate Zone: **North**

Builder: **WOODMAN PARK BUILDER**
Permitting Office: **COLUMBIA COUNTY**
Permit Number: **22192**
Jurisdiction Number: **221000**

- | | | |
|--|--------------------------------|-----------------------|
| 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? | No | ___ |
| 6. Conditioned floor area (ft ²) | 1766 ft ² | ___ |
| 7. Glass area & type | Single Pane | Double Pane |
| a. Clear glass, default U-factor | 0.0 ft ² | 190.8 ft ² |
| b. Default tint | 0.0 ft ² | 0.0 ft ² |
| c. Labeled U or SHGC | 0.0 ft ² | 0.0 ft ² |
| 8. Floor types | | |
| a. Slab-On-Grade Edge Insulation | R=0.0, 195.8(p) ft | ___ |
| b. N/A | | ___ |
| c. N/A | | ___ |
| 9. Wall types | | |
| a. Face Brick, Wood, Exterior | R=13.2, 1258.8 ft ² | ___ |
| b. Frame, Wood, Adjacent | R=12.9, 292.0 ft ² | ___ |
| c. N/A | | ___ |
| d. N/A | | ___ |
| e. N/A | | ___ |
| 10. Ceiling types | | |
| a. Under Attic | R=30.0, 1766.0 ft ² | ___ |
| b. N/A | | ___ |
| c. N/A | | ___ |
| 11. Ducts | | |
| a. Sup: Unc. Ret: Unc. AH: Interior | Sup. R=6.0, 45.0 ft | ___ |
| b. N/A | | ___ |

- | | |
|--|----------------------------------|
| 12. Cooling systems | |
| a. Central Unit | Cap: 35.2 kBtu/hr
SEER: 11.00 |
| b. N/A | ___ |
| c. N/A | ___ |
| 13. Heating systems | |
| a. Electric Heat Pump | Cap: 35.2 kBtu/hr
HSPF: 7.20 |
| b. N/A | ___ |
| c. N/A | ___ |
| 14. Hot water systems | |
| a. Electric Resistance | Cap: 40.0 gallons
EF: 0.90 |
| b. N/A | ___ |
| c. Conservation credits
(HR-Heat recovery, Solar
DHP-Dedicated heat pump) | ___ |
| 15. HVAC credits | CF, ___ |
| (CF-Ceiling fan, CV-Cross ventilation,
HF-Whole house fan,
PT-Programmable Thermostat,
MZ-C-Multizone cooling,
MZ-H-Multizone heating) | |

Glass/Floor Area: 0.11

Total as-built points: 22746

Total base points: 27061

PASS

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

PREPARED BY: Larry Remando A/C
DATE: 7/1/04

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

OWNER/AGENT: Chris W. G.
DATE: 8-2-04

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: _____

Summary Energy Code Results

Residential Whole Building Performance Method A

LAKE CITY, FL 32056-

Project Title:
SUMRALL

Class 3 Rating
Registration No. 0
Climate: North

7/1/2004

Building Loads			
Base		As-Built	
Summer:	22726 points	Summer:	18083 points
Winter:	14549 points	Winter:	15674 points
Hot Water:	7249 points	Hot Water:	7249 points
Total:	44525 points	Total:	41007 points

Energy Use			
Base		As-Built	
Cooling:	9695 points	Cooling:	6064 points
Heating:	9128 points	Heating:	8627 points
Hot Water:	8238 points	Hot Water:	8055 points
Total:	27061 points	Total:	22746 points

PASS
e-Ratio: 0.84

BUILDING INPUT SUMMARY REPORT

PROJECT	Title: SUMRALL		Family Type: Single		Address Type: Lot Information	
	Owner: (blank)		New/Existing: New		Lot #: 29	
	# of Units: 1		Bedrooms: 3		Subdivision: TURKEY RUN	
	Builder Name: WOODMAN PARK BUILDERS		Conditioned Area: 1766		Platbook: (blank)	
	Climate: North		Total Stories: 1		Street: N/A	
	Permit Office: COLUMBIA COUNTY		Worst Case: No		County: COLUMBIA	
	Jurisdiction #: (blank)		Rotate Angle: (blank)		City, St, Zip: LAKE CITY, FL, 32056-	

FLOORS	#	Floor Type	R-Val	Area/Perimeter	Units
	1	Slab-On-Grade Edge Insulation	0.0	195.8(p) ft	1

DOORS	#	Door Type	Orientation	Area	Units
	1	Insulated	Exterior	20.4 ft²	1
2	Insulated	Adjacent	19.0 ft²	1	

CEILINGS	#	Ceiling Type	R-Val	Area	Base Area	Units
	1	Under Attic	30.0	1766.0 ft²	1766.0 ft²	1

COOLING	#	System Type	Efficiency	Capacity
	1	Central Unit	SEER: 11.00	35.2 kBtu/hr

WALLS	#	Wall Type	Location	R-Val	Area	Units
	1	Face Brick - Wood	Exterior	13.2	1258.8 ft²	1
2	Frame - Wood	Adjacent	12.9	292.0 ft²	1	

HEATING	#	System Type	Efficiency	Capacity
	1	Electric Heat Pump	HSPF: 7.20	35.2 kBtu/hr

WINDOWS	#	Panes	Tint	Ornt	Area	OH Length	OH Hght	Units
	1	Double	Clear	S	50.0 ft²	2.0 ft	6.0 ft	1
	2	Double	Clear	W	30.0 ft²	2.0 ft	6.0 ft	1
	3	Double	Clear	N	40.8 ft²	9.0 ft	7.7 ft	1
	4	Double	Clear	E	16.0 ft²	2.0 ft	5.0 ft	1
	5	Double	Clear	N	45.0 ft²	2.0 ft	6.0 ft	1
	6	Double	Clear	N	9.0 ft²	9.0 ft	4.0 ft	1

DUCTS	#	Supply Location	Return Location	Air Handler Location	Supply R-Val	Supply Length
	1	Uncond.	Uncond.	Interior	6.0	45.0 ft

WATER	#	System Type	EF	Cap.	Conservation Type	Con. EF
	1	Electric Resistance	0.90	40.0	None	0.00

REFR.	#	Use Default?	Annual Operating Cost	Electric Rate
	1	Yes	N/A	N/A

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 86.2

The higher the score, the more efficient the home.

, Lot: 29, Sub: TURKEY RUN, Plat: , LAKE CITY, FL, 32056-

1. New construction or existing	New	___	12. Cooling systems	
2. Single family or multi-family	Single family	___	a. Central Unit	Cap: 35.2 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?	No	___	c. N/A	___
6. Conditioned floor area (ft ²)	1766 ft ²	___		___
7. Glass area & type	Single Pane	Double Pane		___
a. Clear - single pane	0.0 ft ²	190.8 ft ²	13. Heating systems	
b. Clear - double pane	0.0 ft ²	0.0 ft ²	a. Electric Heat Pump	Cap: 35.2 kBtu/hr
c. Tint/other SHGC - single pane	0.0 ft ²	0.0 ft ²		HSPF: 7.20
d. Tint/other SHGC - double pane			b. N/A	___
8. Floor types			c. N/A	___
a. Slab-On-Grade Edge Insulation	R=0.0, 195.8(p) ft	___	14. Hot water systems	
b. N/A		___	a. Electric Resistance	Cap: 40.0 gallons
c. N/A		___		EF: 0.90
9. Wall types			b. N/A	___
a. Face Brick, Wood, Exterior	R=13.2, 1258.8 ft ²	___	c. Conservation credits	
b. Frame, Wood, Adjacent	R=12.9, 292.0 ft ²	___	(HR-Heat recovery, Solar	
c. N/A		___	DHP-Dedicated heat pump)	
d. N/A		___	15. HVAC credits	CF, ___
e. N/A		___	(CF-Ceiling fan, CV-Cross ventilation,	
10. Ceiling types			HF-Whole house fan,	
a. Under Attic	R=30.0, 1766.0 ft ²	___	PT-Programmable Thermostat,	
b. N/A		___	MZ-C-Multizone cooling,	
c. N/A		___	MZ-H-Multizone heating)	
11. Ducts				
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 45.0 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: Chris W. Cox Date: 8-2-04

Address of New Home: 173 SW ETHEL GLENN City/FL Zip: LAKE CITY FL.
32055



**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)

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 29, Sub: TURKEY RUN, Plat: , 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.	

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 29, Sub: TURKEY RUN, Plat: , 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	1766.0	20.04	6370.3	Double, Clear	S	2.0 6.0	50.0 35.87	0.78	1397.2	
				Double, Clear	W	2.0 6.0	30.0 38.52	0.85	984.7	
				Double, Clear	N	9.0 7.7	40.8 19.20	0.68	535.9	
				Double, Clear	E	2.0 5.0	16.0 42.06	0.80	536.3	
				Double, Clear	N	2.0 6.0	45.0 19.20	0.90	779.0	
				Double, Clear	N	9.0 4.0	9.0 19.20	0.61	105.9	
				As-Built Total:		190.8		4339.1		
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM	= Points		
Adjacent	292.0	0.70	204.4	Face Brick, Wood, Exterior	13.2		1258.8	0.34	434.3	
Exterior	1258.8	1.70	2140.0	Frame, Wood, Adjacent	12.9		292.0	0.61	176.7	
Base Total:				As-Built Total:		1550.8		610.9		
DOOR TYPES Area X BSPM = Points				Type			Area X SPM	= Points		
Adjacent	19.0	2.40	45.6	Exterior Insulated			20.4	4.10	83.6	
Exterior	20.4	6.10	124.4	Adjacent Insulated			19.0	1.60	30.4	
Base Total:				As-Built Total:		39.4		114.0		
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM	= Points		
Under Attic	1766.0	1.73	3055.2	Under Attic	30.0		1766.0 1.73 X 1.00	3055.2		
Base Total:				As-Built Total:		1766.0		3055.2		
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM	= Points		
Slab	195.8(p)	-37.0	-7244.6	Slab-On-Grade Edge Insulation	0.0		195.8(p) -41.20	-8067.0		
Raised	0.0	0.00	0.0							
Base Total:				As-Built Total:		195.8		-8067.0		
INFILTRATION Area X BSPM = Points						Area X SPM		= Points		
	1766.0	10.21	18030.9			1766.0 10.21		18030.9		

SUMMER CALCULATIONS**Residential Whole Building Performance Method A - Details**

ADDRESS: Lot: 29, Sub: TURKEY RUN, Plat: , LAKE CITY, FL, 32056-

PERMIT #:

BASE					AS-BUILT										
Summer Base Points: 22726.2					Summer As-Built Points: 18083.2										
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
22726.2		0.4266		9695.0	18083.2		1.000		(1.090 x 1.147 x 0.91)		0.310		0.950		6064.2
					18083.2		1.00		1.138		0.310		0.950		6064.2

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 29, Sub: TURKEY RUN, Plat: , 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	1766.0	12.74	4049.8	Double, Clear	S	2.0	6.0	50.0	13.30	1.25	832.7
				Double, Clear	W	2.0	6.0	30.0	20.73	1.04	647.9
				Double, Clear	N	9.0	7.7	40.8	24.58	1.02	1023.2
				Double, Clear	E	2.0	5.0	16.0	18.79	1.08	325.8
				Double, Clear	N	2.0	6.0	45.0	24.58	1.00	1111.1
				Double, Clear	N	9.0	4.0	9.0	24.58	1.03	226.9
				As-Built Total:				190.8			
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	292.0	3.60	1051.2	Face Brick, Wood, Exterior	13.2		1258.8	3.14		3955.8	
Exterior	1258.8	3.70	4657.6	Frame, Wood, Adjacent	12.9		292.0	3.32		968.0	
Base Total: 1550.8 5708.8				As-Built Total: 1550.8				4923.8			
DOOR TYPES Area X BWPM = Points				Type			Area X WPM = Points				
Adjacent	19.0	11.50	218.5	Exterior Insulated			20.4	8.40		171.4	
Exterior	20.4	12.30	250.9	Adjacent Insulated			19.0	8.00		152.0	
Base Total: 39.4 469.4				As-Built Total: 39.4				323.4			
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	1766.0	2.05	3620.3	Under Attic	30.0		1766.0	2.05 X 1.00		3620.3	
Base Total: 1766.0 3620.3				As-Built Total: 1766.0				3620.3			
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	195.8(p)	8.9	1742.6	Slab-On-Grade Edge Insulation	0.0		195.8(p)	18.80		3681.0	
Raised	0.0	0.00	0.0								
Base Total: 1742.6				As-Built Total: 195.8				3681.0			
INFILTRATION Area X BWPM = Points								Area X WPM = Points			
1766.0 -0.59 -1041.9								1766.0 -0.59 -1041.9			

WINTER CALCULATIONS**Residential Whole Building Performance Method A - Details**

ADDRESS: Lot: 29, Sub: TURKEY RUN, Plat: , LAKE CITY, FL, 32056-

PERMIT #:

BASE				AS-BUILT							
Winter Base Points: 14549.0				Winter As-Built Points: 15674.0							
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	
14549.0		0.6274	9128.0	15674.0	1.000	1.000	(1.069 x 1.169 x 0.93)	0.474	1.000	8627.3	
				15674.0	1.00	1.162		0.474	1.000	8627.3	

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 29, Sub: TURKEY RUN, Plat: , LAKE CITY, FL, 32056-

PERMIT #:

BASE				AS-BUILT					
WATER HEATING									
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X Tank Ratio	Multiplier X Credit Multiplier	= Total
3		2746.00	8238.0	40.0	0.90	3	1.00	2684.98	1.00 8054.9
				As-Built Total:					8054.9

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling Points	+	Heating Points	+ Hot Water Points = Total Points	Cooling Points	+	Heating Points	+ Hot Water Points = Total Points
9695		9128	8238 27061	6064		8627	8055 22746

PASS



Columbia County Building Department Culvert Permit

Culvert Permit No.
000000383

DATE 08/16/2004 PARCEL ID # 03-4S-16-02739-229

APPLICANT CHRIS COX PHONE 755-8699

ADDRESS P.O. BOX 3535 LAKE CITY FL 32056

OWNER WILLIAM SUMMERALL PHONE 961-8688

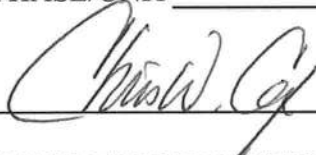
ADDRESS 173 SW ETHEL GLENN LAKE CITY FL 32055

CONTRACTOR WOODMAN PARK BUILDERS PHONE 755-8699

LOCATION OF PROPERTY 90W, TL ON 252B, TR ON SW PHILLIPS CIRCLE, TL ON SW PHILLIPS CIRCLE,
TL ON ETHEL GLENN, 4TH HOUSE ON LEFT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT TURKEY RUN 29

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 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-16-02739-229 Building permit No. 000022192

Use Classification SFD, UTILITY Fire: 39.69

Permit Holder WOODMAN PARK BUILDERS Waste: 85.75

Owner of Building WILLIAM SUMMERALL Total: 125.44

Location: 173 SW ETHEL GLENN(TURKEY RUN, LOT 29)

Date: 02/10/2005

Fanny Bickel

Building Inspector



POST IN A CONSPICUOUS PLACE
(Business Places Only)

Notice of Treatment

Applicator Florida Pest Control & Chemical Co.

Address 536 SE Baya Dr.

City Lake City

Phone 752-1703

Site Location Subdivision Turkey Creek Run

Lot# 46 **Block#** **Permit#** #22192

Address

AREAS TREATED

Print Technician's

Area Treated

Date

Time

Gal.

Name

Main Body

8-27-04 12:11 95 F082B.H.

Patio/s #

1 8-27-04 12:11 13 F082B.H.

Stoop/s #

Porch/s #

1 front 8-27-04 12:11 3 F082B.H.

Brick Veneer

Extension Walls

A/C Pad

Walk/s #

Exterior of Foundation

Driveway Apron

Out Building

Tub Trap/s

(Other)

Name of Product Applied Dursban TC 0.5 %

Remarks

Notice of Treatment

Applicator Florida Pest Control & Chemical Co. 11106

Address 4000 53650 BARRA Ave

City Lake City **Phone** 752 1703

Site Location **Subdivision** Tunka Run

Lot# 29 **Block#** 22192 **Permit#** 22192

Address 173 SW Ethel GLy

AREAS TREATED

Print Technician's

Area Treated **Date** **Time** **Gal.** **Name**

Main Body 9-1-04 0745 405 F254

Patio/s #

Stoop/s #

Porch/s #

Brick Veneer

Extension Walls

A/C Pad

Walk/s #

Exterior of Foundation

Driveway Apron

Out Building

Tub Trap/s

(Other)

Name of Product Applied DIKSBAN TC 105 %

Remarks EXTERIOR NOT FRATISED

Notice of Treatment

Applicator Florida Pest Control & Chemical Co.

Address _____

City _____

Phone _____

Site Location Subdivision _____

Lot# _____

Block# _____

Permit# _____

22192

Address _____

AREAS TREATED

Print Technician's
Name

Area Treated

Date

Time

Gal.

Main Body

Patio/s #

Stoop/s #

Porch/s #

Brick Veneer

Extension Walls

A/C Pad

Walk/s #

Exterior of Foundation

Driveway Apron

Out Building

Tub Trap/s

(Other)

Name of Product Applied _____ %

Remarks _____