

DATE 11/22/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022524

* APPLICANT NORA TERRY PHONE 754-5810
ADDRESS 872 SW JAGUAUR DR LAKE CITY FL 32025
OWNER DARBY ROGERS COMPANY PHONE 752-6575
ADDRESS 204 SW KIMBERLY LN LAKE CITY FL 32024
CONTRACTOR BLAKE CONSTRUCTION PHONE 752-5810
LOCATION OF PROPERTY 247 S, R UPCHURCH, L KIMBERLY LN, 4TH ON LEFT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 131400.00
HEATED FLOOR AREA 2628.00 TOTAL AREA 3659.00 HEIGHT 29.00 STORIES 2
FOUNDATION CONCRETE WALLS FRAMED ROOF PITCH 9/12 FLOOR SLAB
LAND USE & ZONING RR 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 16-4S-16-03026-104 SUBDIVISION KIMBERLY OAKS
LOT 4 BLOCK PHASE UNIT TOTAL ACRES 1.00

000000457 N RR0067618
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
PERMIT 04-1038-N BK HD N
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE, REQUIRED FINISHED FLOOR ELEVATION CERTIFICATE SHOWING
96 FEET (MINIMUM FLOOR)

Check # or Cash 3630

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 \$ 660.00 CERTIFICATION FEE \$ 18.30 SURCHARGE FEE \$ 18.30
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$
FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ 25.00 TOTAL FEE 771.60

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 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.

Columbia County Building Permit Application

CK# 3630 458

For Office Use Only Application # 0410-58 Date Received 10/22/04 By LG Permit # 22524
Application Approved by - Zoning Official _____ Date _____ Plans Examiner _____ Date _____
Flood Zone Xper plot Development Permit N/A Zoning RR Land Use Plan Map Category Res. V-L Den.
Comments Minimum Floor Elevation 96' per plot NEEDS elevation Certificate
Need EH

CLAY Electric
Applicants Name Blake Construction Co. Phone 754-5810
Address 872 SW Jaguar Dr., Lake City, FL 32025
Owners Name DARBY ROGERS Co. Phone 752-6575
911 Address 204 SW Kimberly Ln, Lake City, FL 32024
Contractors Name Blake N. Lunde, II Phone 754-5810
Address 872 SW Jaguar Dr., Lake City, FL 32025
Fee Simple Owner Name & Address DARBY ROGERS Co.
Bonding Co. Name & Address N/A
Architect/Engineer Name & Address: Mark Disosway P.O. Box 868 Lake City 32056
Mortgage Lenders Name & Address People's State Bank Main Blvd, LC 32055
Property ID Number 16-45-16-03026-104 Estimated Cost of Construction 135,000.00
Subdivision Name Kimberly Oaks Lot 4 Block — Unit — Phase —
Driving Directions 2475 to Upchurch - Go Right to Kimberly Lane
Turn Left - 4th lot on left.

Type of Construction SFR Number of Existing Dwellings on Property 0
Total Acreage 1.0 Lot Size 1.0 Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 40' Side 350' Side 134' Rear 185'
Total Building Height 29' Number of Stories 2 Heated Floor Area 2261 Roof Pitch 9/12

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.

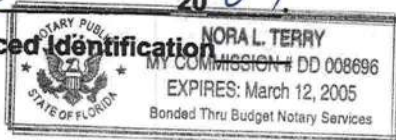
Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me

this 20th day of Oct 20 04

personally known ☒ or Produced Identification ☐



Contractor Signature

Contractors License Number RR-0067618
Competency Card Number 5251

NOTARY STAMP/SEAL

Nora L. Terry
Notary Signature

THIS INSTRUMENT WAS PREPARED BY:
TERRY McDAVID 04-708
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328
RETURN TO:
TERRY McDAVID
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

Inst:2004022785 Date:10/11/2004 Time:16:26
708 DC,P.Dewitt Cason,Columbia County B:1027 P:2013

PERMIT NO. _____

TAX FOLIO NO.: Part of R02372-001

NOTICE OF COMMENCEMENT

STATE OF FLORIDA
COUNTY OF COLUMBIA

The undersigned hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

1. Description of property:

Lot 4, KIMBERLY OAKS SUBDIVISION, a subdivision according to the plat thereof recorded in Plat Book 7, Pages 198-199, public records of Columbia County, Florida.

2. General description of improvement: Residential Dwelling.

3. Owner information:

a. Name and address: THE DARBY ROGERS COMPANY, 3101 West U.S. Highway 90, Suite 101, Lake City, FL 32055.

b. Interest in property: Fee Simple

c. Name and address of fee simple title holder (if other than Owner):

4. Contractor: BLAKE CONSTRUCTION COMPANY OF NORTH FLORIDA, INC., 872 SW Jaguar Drive, Lake City, Florida 32025.

5. Surety

a. Name and address: None

6. Lender: PEOPLES STATE BANK, 350 SW Main Blvd., Lake City, Florida 32025.

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: None

8. In addition to himself, Owner designates ROBERT W. WOODARD, Executive Vice President of PEOPLES STATE BANK, 350 SW Main Blvd., Lake City, Florida 32025, to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes.

9. Expiration date of notice of commencement (the expiration date is 1 year from the date of recording unless a different date is specified).
October 8, 2005.

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: M. Lunde
Date: Oct 11, 2004

THE DARBY ROGERS COMPANY

By: Blake N. Lunde, II, President

The foregoing instrument was acknowledged before me this 8th day of October, 2004, by BLAKE N. LUNDE, II, as President of THE DARBY ROGERS COMPANY. He is personally known to me and did not take an oath.



COLUMBIA COUNTY BUILDING DEPARTMENT

RESIDENTIAL MINIMUM PLAN REQUIREMENTS AND CHECKLIST FOR FLORIDA BUILDING CODE 2001 ONE (1) AND TWO (2) FAMILY DWELLINGS ALL REQUIREMENTS ARE SUBJECT TO CHANGE EFFECTIVE MARCH 1, 2002

ALL BUILDING PLANS MUST INDICATE THE FOLLOWING ITEMS AND INDICATE COMPLIANCE WITH CHAPTER 1606 OF THE FLORIDA BUILDING CODE 2001 BY PROVIDING CALCULATIONS AND DETAILS THAT HAVE THE SEAL AND SIGNATURE OF A CERTIFIED ARCHITECT OR ENGINEER REGISTERED IN THE STATE OF FLORIDA, OR ALTERNATE METHODOLOGIES, APPROVED BY THE STATE OF FLORIDA BUILDING COMMISSION FOR ONE-AND-TWO FAMILY DWELLINGS. FOR DESIGN PURPOSES THE FOLLOWING BASIC WIND SPEED AS PER FIGURE 1606 SHALL BE USED.

WIND SPEED LINE SHALL BE DEFINED AS FOLLOWS: THE CENTERLINE OF INTERSTATE 75.

1. ALL BUILDINGS CONSTRUCTED EAST OF SAID LINE SHALL BE ----- 100 MPH
2. ALL BUILDINGS CONSTRUCTED WEST OF SAID LINE SHALL BE ----- 110 MPH
3. NO AREA IN COLUMBIA COUNTY IS IN A WIND BORNE DEBRIS REGION

APPLICANT - PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL

GENERAL REQUIREMENTS: Two (2) complete sets of plans containing the following:

Applicant	Plans Examiner	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	All drawings must be clear, concise and drawn to scale ("Optional" details that are not used shall be marked void or crossed off). Square footage of different areas shall be shown on plans.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Designers name and signature on document (FBC 104.2.1). If licensed architect or engineer, official seal shall be affixed.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Site Plan including: a) Dimensions of lot b) Dimensions of building set backs c) Location of all other buildings on lot, well and septic tank if applicable, and all utility easements. d) Provide a full legal description of property.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Wind-load Engineering Summary, calculations and any details required a) Plans or specifications must state compliance with FBC Section 1606 b) The following information must be shown as per section 1606.1.7 FBC a. Basic wind speed (MPH) b. Wind importance factor (I) and building category c. Wind exposure - if more than one wind exposure is used, the wind exposure and applicable wind direction shall be indicated d. The applicable internal pressure coefficient e. Components and Cladding. The design wind pressure in terms of psf (kN/m ²), to be used for the design of exterior component and cladding materials not specifically designed by the registered design professional
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Elevations including: a) All sides b) Roof pitch c) Overhang dimensions and detail with attic ventilation d) Location, size and height above roof of chimneys e) Location and size of skylights f) Building height g) Number of stories
<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Floor Plan Including:

- ☒ a) Rooms labeled and dimensioned
- ☒ b) Shear walls
- ☒ c) Windows and doors (including garage doors) showing size, mfg., approval listing and attachment specs. (FBC 1707) and safety glazing where needed (egress windows in bedrooms to be shown)
- ☒ d) Fireplaces (gas appliance) (vented or non-vented) or wood burning with hearth
- ☒ e) Stairs with dimensions (width, tread and riser) and details of guardrails and handrails
- ☒ f) Must show and identify accessibility requirements (accessible bathroom)

Foundation Plan Including:

- ☒ a) Location of all load-bearing wall with required footings indicated as standard Or monolithic and dimensions and reinforcing
- ☒ b) All posts and/or column footing including size and reinforcing
- ☒ c) Any special support required by soil analysis such as piling
- ☒ d) Location of any vertical steel

Roof System:

- ☒ a) Truss package including:
 - 1. Truss layout and truss details signed and sealed by FI. Pro. Eng.
 - 2. Roof assembly (FBC 104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
- ☒ b) Conventional Framing Layout including:
 - 1. Rafter size, species and spacing
 - 2. Attachment to wall and uplift
 - 3. Ridge beam sized and valley framing and support details
 - 4. Roof assembly (FBC 104.2.1 Roofing systems, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)

Wall Sections Including:

- ☒ a) Masonry wall
 - 1. All materials making up wall
 - 2. Block size and mortar type with size and spacing of reinforcement
 - 3. Lintel, tie-beam sizes and reinforcement
 - 4. Gable ends with rake beams showing reinforcement or gable truss and wall bracing details
 - 5. All required connectors with uplift rating and required number and size of fasteners for continuous tie from roof to foundation
 - 6. Roof assembly shown here or on roof system detail (FBC 104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with resistance rating)
 - 7. Fire resistant construction (if required)
 - 8. Fireproofing requirements
 - 9. Shoe type of termite treatment (termicide or alternative method)
 - 10. Slab on grade
 - a. Vapor retardant (6mil. Polyethylene with joints lapped 6 inches and sealed)
 - b. Must show control joints, synthetic fiber reinforcement or Welded fire fabric reinforcement and supports
 - 11. Indicate where pressure treated wood will be placed
 - 12. Provide insulation R value for the following:
 - a. Attic space
 - b. Exterior wall cavity
 - c. Crawl space (if applicable)

b) Wood frame wall

1. All materials making up wall
2. Size and species of studs
3. Sheathing size, type and nailing schedule
4. Headers sized
5. Gable end showing balloon framing detail or gable truss and wall hinge bracing detail
6. All required fasteners for continuous tie from roof to foundation (truss anchors, straps, anchor bolts and washers)
7. Roof assembly shown here or on roof system detail (FBC104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
8. Fire resistant construction (if applicable)
9. Fireproofing requirements
10. Show type of termite treatment (termicide or alternative method)
11. Slab on grade
 - a. Vapor retardant (6Mil. Polyethylene with joints lapped 6 inches and sealed
 - b. Must show control joints, synthetic fiber reinforcement or welded wire fabric reinforcement and supports
12. Indicate where pressure treated wood will be placed
13. Provide insulation R value for the following:
 - a. Attic space
 - b. Exterior wall cavity
 - c. Crawl space (if applicable)

c) Metal frame wall and roof (designed, signed and sealed by Florida Prof. Engineer or Architect)

Floor Framing System:

- a) Floor truss package including layout and details, signed and sealed by Florida Registered Professional Engineer
- b) Floor joist size and spacing
- c) Girder size and spacing
- d) Attachment of joist to girder
- e) Wind load requirements where applicable

Plumbing Fixture layout

Electrical layout including:

- a) Switches, outlets/receptacles, lighting and all required GFCI outlets identified
- b) Ceiling fans
- c) Smoke detectors
- d) Service panel and sub-panel size and location(s)
- e) Meter location with type of service entrance (overhead or underground)
- f) Appliances and HVAC equipment
- g) Arc Fault Circuits (AFCI) in bedrooms

HVAC Information

- a) Manual J sizing equipment or equivalent computation
- b) Exhaust fans in bathroom

Energy Calculations (dimensions shall match plans)

Gas System Type (LP or Natural) Location and BTU demand of equipment

Disclosure Statement for Owner Builders

*****Notice Of Commencement Required Before Any Inspections Will Be Done**

Private Potable Water

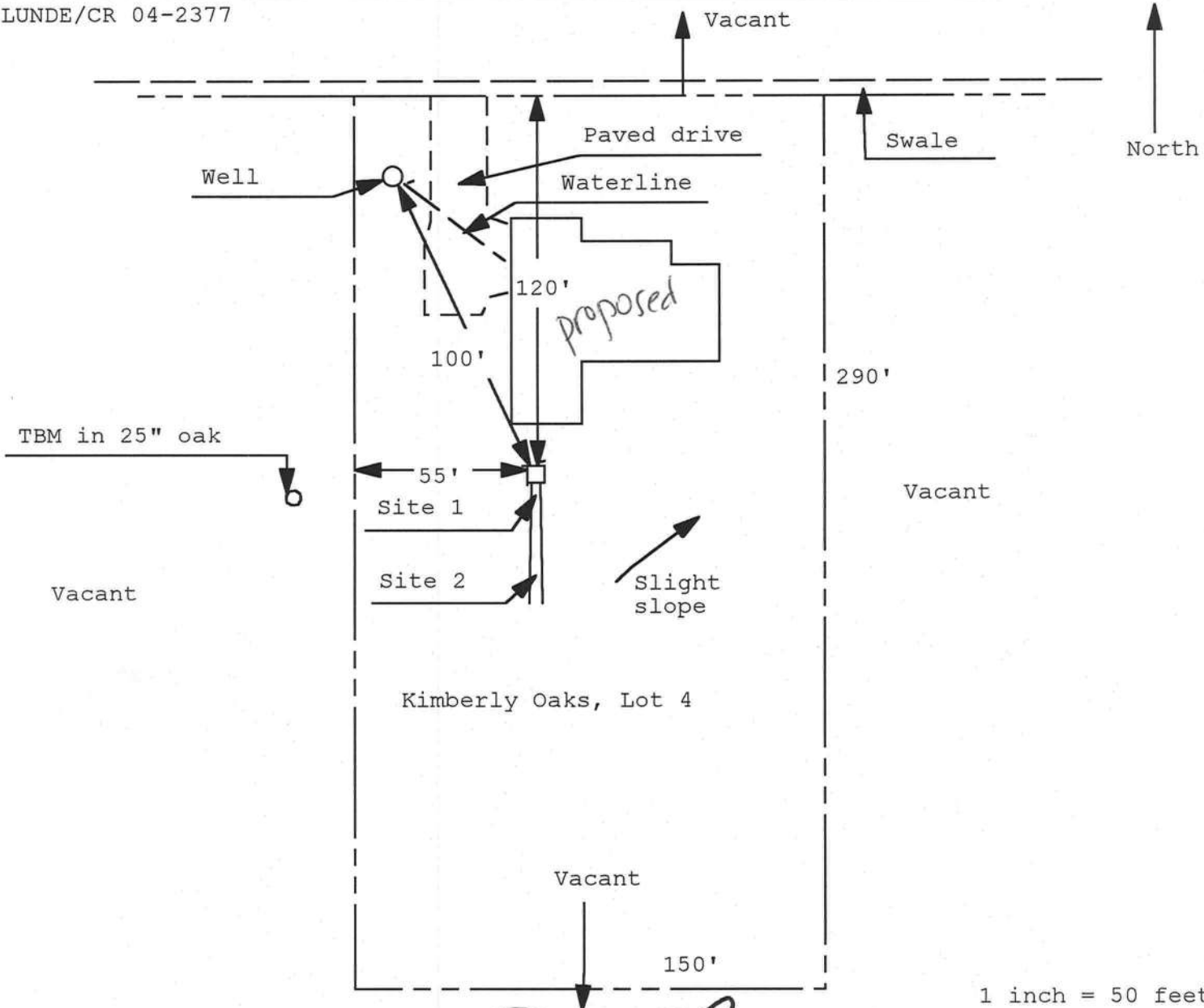
- a) Size of pump motor
- b) Size of pressure tank
- c) Cycle stop valve if used

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

Permit Application Number: 04-1038N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

LUNDE/CR 04-2377



Site Plan Submitted By Paul Lloyd Date 10/21/04
Plan Approved Not Approved Date 10/21/04

By Paul Lloyd Salhi Haddad CPHU
Notes: ESI- COLUMBIA

FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	402122BlakeConstructionSpecHouseLot4	Builder:	BlakeConstruction
Address:	Lot: 4, Sub: Kimberly Oaks, Plat:	Permitting Office:	Columbia
City, State:	Lake City, FL 32056-	Permit Number:	22524
Owner:	SpecHouse	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: 11.50
4. Number of Bedrooms	4	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	2261 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft² 338.9 ft²	a. Electric Heat Pump	Cap: 45.0 kBtu/hr
b. Default tint, default U-factor	0.0 ft² 0.0 ft²		HSPF: 7.50
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, 281.0(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 40.0 gallons
9. Wall types			EF: 0.89
a. Frame, Wood, Exterior	R=11.0, 2503.0 ft²	b. N/A	
b. Frame, Wood, Adjacent	R=11.0, 288.0 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, 2360.0 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: Garage	Sup. R=6.0, 180.0 ft		
b. N/A			

Glass/Floor Area: 0.15

Total as-built points: 37377
Total base points: 37419

PASS

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

PREPARED BY: Evan Beamsley

DATE: 9/9/04

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

OWNER/AGENT:

DATE:

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.

BUILDING OFFICIAL:

DATE:



SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 4, Sub: Kimberly Oaks, 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	2261.0	20.04	8155.9	Double, Clear	SE	1.0	7.0	32.0	42.75	0.98	1341.9
				Double, Clear	SE	10.0	7.0	32.0	42.75	0.44	600.3
				Double, Clear	SE	10.0	7.7	10.0	42.75	0.45	192.1
				Double, Clear	SE	6.7	7.0	21.0	42.75	0.50	452.3
				Double, Clear	SE	1.0	5.0	16.0	42.75	0.93	638.0
				Double, Clear	SW	1.0	7.0	24.0	40.16	0.98	945.1
				Double, Clear	SW	1.0	5.0	8.0	40.16	0.93	299.9
				Double, Clear	NW	1.0	10.0	39.9	25.97	1.00	1033.0
				Double, Clear	NW	9.0	8.0	37.4	25.97	0.62	598.7
				Double, Clear	NW	13.0	2.0	3.0	25.97	0.52	40.2
				Double, Clear	NW	7.7	13.0	22.2	25.97	0.74	429.4
				Double, Clear	NW	9.0	8.0	37.4	25.97	0.62	598.7
				Double, Clear	NW	1.0	7.0	32.0	25.97	0.99	819.0
				Double, Clear	S	13.0	7.0	12.0	35.87	0.45	195.8
				Double, Clear	E	9.0	7.0	12.0	42.06	0.46	231.6
				As-Built Total:			338.9			8415.9	
WALL TYPES Area X BSPM = Points				Type	R-Value			Area X SPM = Points			
Adjacent	288.0	0.70	201.6	Frame, Wood, Exterior	11.0			2503.0	1.70	4255.1	
Exterior	2503.0	1.70	4255.1	Frame, Wood, Adjacent	11.0			288.0	0.70	201.6	
Base Total:	2791.0		4456.7	As-Built Total:			2791.0			4456.7	
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points						
Adjacent	0.0	0.00	0.0	Exterior Insulated				20.0	4.10	82.0	
Exterior	60.0	6.10	366.0	Exterior Insulated				20.0	4.10	82.0	
				Exterior Insulated				20.0	4.10	82.0	
Base Total:	60.0		366.0	As-Built Total:			60.0			246.0	
CEILING TYPES Area X BSPM = Points				Type	R-Value			Area X SPM X SCM = Points			
Under Attic	2261.0	1.73	3911.5	Under Attic	30.0			2360.0	1.73 X 1.00	4082.8	
Base Total:	2261.0		3911.5	As-Built Total:			2360.0			4082.8	
FLOOR TYPES Area X BSPM = Points				Type	R-Value			Area X SPM = Points			
Slab	281.0(p)	-37.0	-10397.0	Slab-On-Grade Edge Insulation	0.0			281.0(p)	-41.20	-11577.2	
Raised	0.0	0.00	0.0								
Base Total:			-10397.0	As-Built Total:			281.0			-11577.2	

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 4, Sub: Kimberly Oaks, Plat: , Lake City, FL, 32056-

PERMIT #:

BASE				AS-BUILT				
INFILTRATION Area X BSPM = Points				Area X SPM = Points				
2261.0 10.21 23084.8				2261.0 10.21 23084.8				
Summer Base Points: 29577.9				Summer As-Built Points: 28709.0				
Total Summer X System = Cooling Points Multiplier Points				Total X Cap X Duct X System X Credit = Cooling Component Ratio Multiplier Multiplier Multiplier Points (DM x DSM x AHU)				
29577.9 0.4266 12617.9				28709.0 1.000 (1.090 x 1.147 x 1.00) 0.297 1.000 10652.4 28709.0 1.00 1.250 0.297 1.000 10652.4				

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 4, Sub: Kimberly Oaks, Plat: , Lake City, FL, 32056-

PERMIT #:

BASE				AS-BUILT				
INFILTRATION Area X BWPM = Points				Area X WPM = Points				
2261.0 -0.59 -1334.0				2261.0 -0.59 -1334.0				
Winter Base Points: 22022.8				Winter As-Built Points: 27921.0				
Total Winter X System = Heating Points Multiplier Points				Total X Cap X Duct X System X Credit = Heating Component Ratio Multiplier Multiplier Multiplier Points (DM x DSM x AHU)				
22022.8 0.6274 13817.1				27921.0 1.000 (1.069 x 1.169 x 1.00) 0.455 1.000 15864.1 27921.0 1.00 1.250 0.455 1.000 15864.1				

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

ADDRESS: Lot: 4, Sub: Kimberly Oaks, 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
4		2746.00	10984.0	40.0	0.89	4	1.00	2715.15	1.00 10860.6
				As-Built Total:					10860.6

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points = Total Points	Cooling Points	+	Heating Points	+	Hot Water Points = Total Points
12618		13817		10984 37419	10652		15864		10861 37377

PASS



**Columbia County Building Department
Culvert Permit**

**Culvert Permit No.
000000457**

DATE 11/22/2004 PARCEL ID # 16-4S-16-03026-104

APPLICANT NORA TERRY PHONE 754-5810

ADDRESS 872 SW JAGUAR DR LAKE CITY FL 32025

OWNER DARBY ROGERS COMPANY PHONE 752-6575

ADDRESS 204 SW KIMBERLY LN LAKE CITY FL 32024

CONTRACTOR BLAKE LUNDE PHONE 752-6575

LOCATION OF PROPERTY 247 S, R UPCHURCH RD, L KIMBERLY LN, 4TH LOT ON LEFT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT KIMBERLY OAKS 4

SIGNATURE *Nora L. Terry*

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 FLORIDA DEPARTMENT OF BUILDING AND ZONING 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 16-4S-16-03026-104

Building permit No. 000022524

Use Classification SFD, UTILITY

Fire: 11.34

Permit Holder BLAKE CONSTRUCTION

Waste: 24.50

Owner of Building DARBY ROGERS COMPANY

Total: 35.84

Location: 204 SW KIMBERLY LANE(KIMBERLY OAKS,LOT 4)

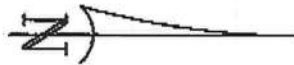
Date: 07/12/2005

Building Inspector

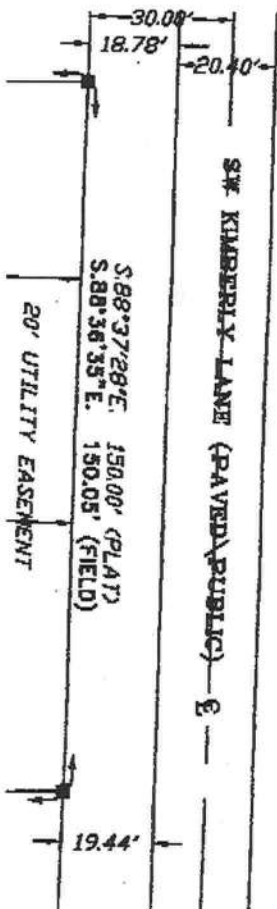
POST IN A CONSPICUOUS PLACE
(Business Places Only)



BOUNDARY SURVEY IN SECTION 16, TOWNSHIP 4 SOUTH,
RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA.



SCALE: 1" = 40'



SYMBOL LEGEND:

- 4"X4" CONCRETE MONUMENT FOUND
- 4"X4" CONCRETE MONUMENT SET
- IRON PIPE FOUND
- IRON PIN AND CAP SET
- ⊕ POWER POLE
- ▲ WATER METER
- Ⓢ CENTERLINE
- * WELL
- ⊙ SATELLITE DISH
- ⊙ TELEPHONE BOX
- E— ELECTRIC LINES
- X— WIRE FENCE
- CHAIN LINK FENCE
- WOODEN FENCE

DESCRIPTION:

LOT 4 OF "KIMBERLY DAKS" AS PER PLAT THEREOF RECORDED IN PLAT BOOK 7, PAGES 198 & 199 OF THE PUBLIC RECORDS OF COLUMBIA COUNTY, FLORIDA.

SPECIAL FLOOD NOTE:

A MINIMUM FLOOR ELEVATION HAS BEEN ESTABLISHED FOR THIS PARCEL AS PER THE PLAT OF RECORD. THE M.F.E. = 96.00 FEET.

FILE CHARGE AND MEETS THE MINIMUM PROFESSIONAL SURVEYORS AND MAPPERS ECTION 472.027, FLORIDA STATUTES.

[Signature]
BRITT BRYAN, P.S.M.
REGISTRATION # 5757
OF A FLORIDA LICENSED SURVEYOR AND
APPROVES ONLY AND IS NOT VALID.



BRITT SURVEYING

LAND SURVEYORS AND MAPPERS

830 WEST DUVAL STREET LAKE CITY, FLORIDA 32055

(386)752-7163 FAX (386)752-5573

WORK ORDER # L-15604

Apr 6 2005 16:28 P.03

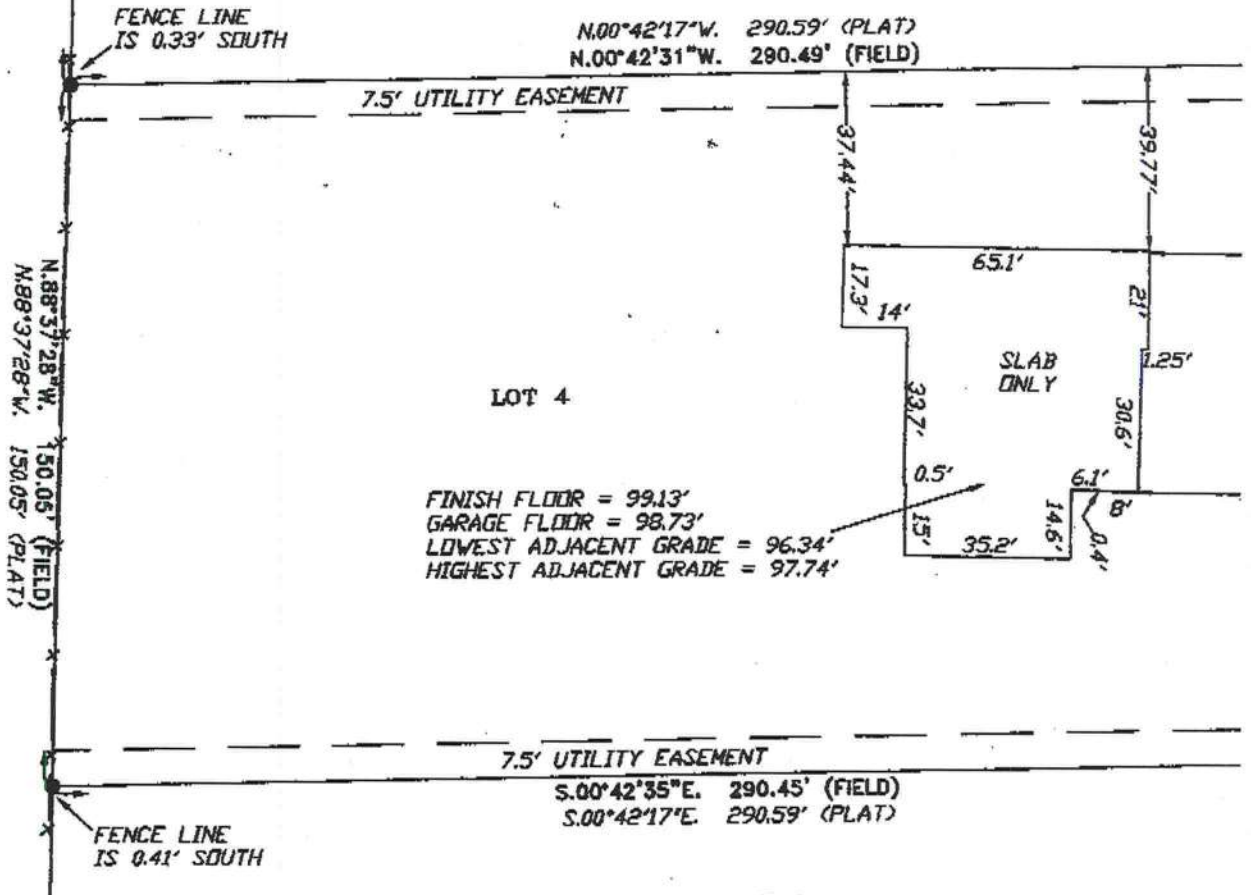
BLAKE CONSTRUCTION CO. Fax: 3867196708

P.R.M.

SURVEYOR'S NOTES:

1. BOUNDARY BASED ON MONUMENTATION FOUND IN ACCORDANCE WITH THE RETRACEMENT OF THE ORIGINAL SURVEY FOR SAID PLAT OF RECORD.
2. BEARINGS ARE BASED ON SAID PLAT OF RECORD.
3. THIS PARCEL IS IN ZONE "X" AND IS DETERMINED TO BE OUTSIDE THE 500 YEAR FLOOD PLAIN AS PER FLOOD RATE MAP, DATED 6 JANUARY, 1988 COMMUNITY PANEL NUMBER 120070 0175 B. HOWEVER, THE FLOOD INSURANCE RATE MAPS ARE SUBJECT TO CHANGE.
4. THE IMPROVEMENTS, IF ANY, INDICATED ON THIS SURVEY DRAWING ARE AS LOCATED DATE OF FIELD SURVEY AS SHOWN HEREON.
5. IF THEY EXIST, NO UNDERGROUND ENCROACHMENTS AND/OR UTILITIES WERE LOCATED THIS SURVEY EXCEPT AS SHOWN HEREON.
6. THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT OF A TITLE COMMITMENT OR POLICY.

LOT 5



NOTE: ALL PROPERTY CORNERS LOCATED ARE IDENTIFIED AS L.S. BRITT, P.I.

CERTIFIED TO:
THE DARBY ROGERS COMPANY
BLAKE CONSTRUCTION
PEOPLES STATE BANK

SURVEYOR'S CERT.

I HEREBY CERTIFY THAT THIS SURVEY WAS MADE UNDER TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA IN CHAPTER 61027-6, FLORIDA ADMINISTRATIVE CODE, P.

12/09/04

12/09/04

FIELD SURVEY DATE

DRAWING DATE

NOTE: UNLESS IT BEARS THE SIGNATURE AND THE ORIGINAL MAPPER THIS DRAWING, SKETCH, PLAT OR MAP IS FOR INFO

FIELD BOOK, 273

PAGE(S), 1-2

Notice of Treatment

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

Address: _____

City: _____ Phone: _____

Site Location: Subdivision _____

Lot # _____ Block# _____ Permit # 22524

Address _____

Product used **Active Ingredient** **% Concentration**

☐ Dursban TC Chlorpyrifos 0.5%

☐ Terminor Fipronil 0.06%

☐ Bora-Care Disodium Octaborate Tetrahydrate 23.0%

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 ©

Notice of Treatment

11332

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

Address: Barrett

City: Long City Phone: 752 1703

Site Location: Subdivision _____

Lot # _____ Block# _____ Permit # 22524

Address 204 SW Kimberly Ln

Product used **Active Ingredient** **% Concentration**

☐ Dursban TC Chlorpyrifos 0.5%

☐ Terminor Fipronil 0.06%

☒ Bora-Care Disodium Octaborate Tetrahydrate 23.0%

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 100.

Date 5/2/05 Time 12:15 Print Technician's Name James D. Barrett

Remarks: Notice posted on site (Cover)

Applicator - White Permit File - Canary Permit Holder - Pink

6/04 ©