

DATE 03/21/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022929

APPLICANT BLAKE LUNDE,II. PHONE 386.754.5810
ADDRESS 291 SW SISTERS WELCOME ROAD # 102 LAKE CITY FL 32024
OWNER THE DARBY-ROGERS COMPANY. PHONE 386.754.5810
ADDRESS 3103 SW SISTERS WELCOME ROAD LAKE CITY FL 32024
CONTRACTOR BLAKE LUNDE,II. PHONE 386.754.5810
LOCATION OF PROPERTY 90-W TO C-341,TL GO PAST I-75, LOTS O LEFT. HAND SIDE OF RD.

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 59600.00
HEATED FLOOR AREA 1192.00 TOTAL AREA 1560.00 HEIGHT 15.40 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC
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 X DEVELOPMENT PERMIT NO. _____

PARCEL ID 13-4S-16-02952-107 SUBDIVISION 341 ESTATES
LOT 7 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES .50

000000579 N RR0067618
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
18"X32'MITERED 05-0153-N BLK N
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: _____
1 FOOT ABOVE ROAD.

ALTERNATE PEST CONTROL CARD ON FILE. Check # or Cash 3888

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 \$ 300.00 CERTIFICATION FEE \$ 7.80 SURCHARGE FEE \$ 7.80
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ _____ WASTE FEE \$ _____
FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ 25.00 TOTAL FEE 390.60

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 INCONVINCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

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

Columbia County Building Permit Application

For Office Use Only Application # 0502-39 Date Received 2-14-05 By LH Permit # 22929
 Application Approved by - Zoning Official BLK Date 03.03.05 Plans Examiner JTH OK Date 2-15-05
 Flood Zone X Development Permit N/A Zoning RR Land Use Plan Map Category RES. V.L. DEN.
 Comments (Turned in 2-14-05 E.H.) no c

Applicants Name Blake Construction Co. Phone 754-5810
 Address 291 SW Sisters Welcome Rd Suite #102 LC 32025
 Owners Name THE DARBY-ROBERTS CO. Phone 754-5810
 911 Address 3103 SW Sisters Welcome Rd, LC 32024
 Contractors Name Blake N. Lunde, II Phone 754-5810
 Address 291 SW Sisters Welcome Rd #102, LC 32025
 Fee Simple Owner Name & Address _____
 Bonding Co. Name & Address N/A
 Architect/Engineer Name & Address MARK DISOWATY
 Mortgage Lenders Name & Address FIRST FEDERAL SAVINGS LC 32055
 Property ID Number 13-48-16-02952-107 Estimated Cost of Construction 58,000.00
 Subdivision Name 391 ESTATES Lot 7 Block _____ Unit _____ Phase _____
 Driving Directions GO TO CR-391 T-L GO PAST I-75 10th
ON LEFT HAND SIDE OF ROAD
 Type of Construction RSF Number of Existing Dwellings on Property 0
 Total Acreage .5 Lot Size _____ Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 23 Side 105.3 Side 105.3 Rear 18
 Total Building Height 15' 4" Number of Stories 1 Heated Floor Area 1192 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 MORE 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) NORA L. TERRY
 STATE OF FLORIDA
 COUNTY OF COLUMBIA
 My Commission # DD 006606
 EXPIRES: March 12, 2005
 Bonded Thru Budget Notary Services

Contractor Signature _____
 Contractors License Number RR-0067618
 Competency Card Number 5251

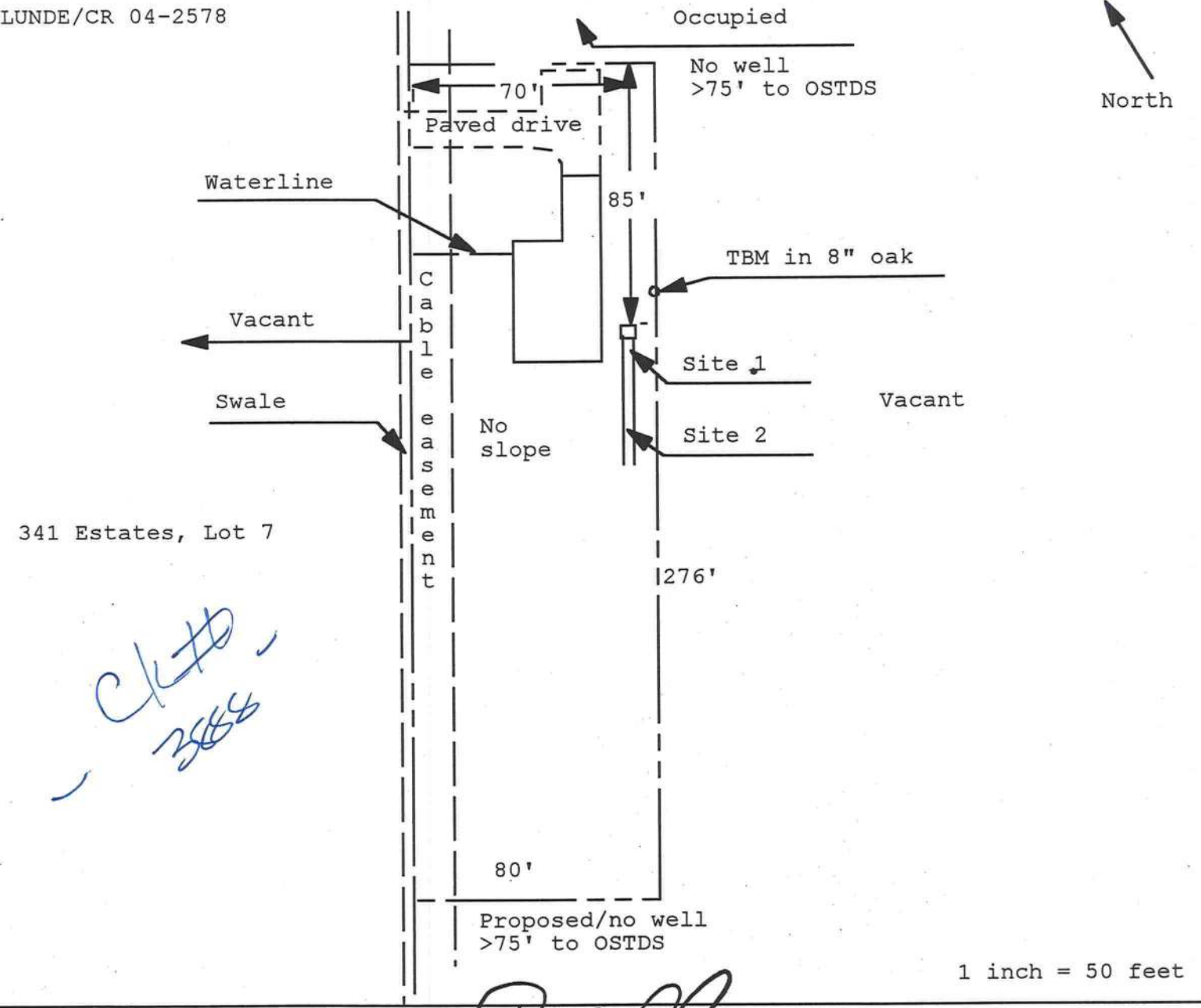
Subscribed before me _____
 day of Feb 20 04
 Personally known _____ or Produced Identification _____

NOTARY STAMP/SEAL

Nora L. Terry
 Notary Signature

Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan
Permit Application Number: 05-0153-N
ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

LUNDE/CR 04-2578



Site Plan Submitted By Paul Lloyd Date 2/1/05
Plan Approved ☒ Not Approved ☐ Date 2-16-05
By John Smith Coleman CPHU 2-16-05
Notes: _____

Blake Construction Company of North Florida, Inc.

291 S. W. Sisters Welcome Rd., #102

Lake City, Florida 32025

Phone: (386) 754-5810

Fax: (386) 719-6708

February 15, 2005

Joe Haltiwanger

Columbia County Building & Zoning Dept.

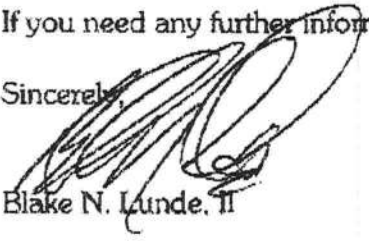
Re: Lots 7 and 8, 341 Estates

Dear Joe:

In reference to the above mentioned plans which are currently being reviewed, please note that the washer and dryer shown in the garage will be enclosed with a full wall and a set of 4° bifolds, even though that is not indicated on the plans.

If you need any further information or have any other concerns, please give me a call.

Sincerely,



Blake N. Lunde, II

BNL/nlt

Columbia County Property Appraiser

DB Last Updated: 1/31/2005

Parcel: 13-4S-16-02952-107

2005 Proposed Values

Tax Record

Property Card

Interactive GIS Map

Print

Owner & Property Info

Search Result: 1 of 1

Owner's Name	DARBY ROGERS COMPANY
Site Address	LOT 7, 341 ESTATES
Mailing Address	3101 W US HWY 90 LAKE CITY, FL 32055
Brief Legal	LOT 7 341 ESTATES S/D. ORB 978-2795.

Use Desc. (code)	VACANT (000000)
Neighborhood	13416.02
Tax District	2
UD Codes	MKTA01
Market Area	01
Total Land Area	0.501 ACRES

Property & Assessment Values

Mkt Land Value	cnt: (1)	\$9,500.00
Ag Land Value	cnt: (0)	\$0.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$9,500.00

Just Value	\$9,500.00
Class Value	\$0.00
Assessed Value	\$9,500.00
Exempt Value	\$0.00
Total Taxable Value	\$9,500.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
3/26/2003	978/2795	WD	V	Q		\$54,400.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
NONE						

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000000	VAC RES (MKT)	1.000 LT - (.501AC)	1.00/1.00/1.00/1.00	\$9,500.00	\$9,500.00

Columbia County Property Appraiser

DB Last Updated: 1/31/2005

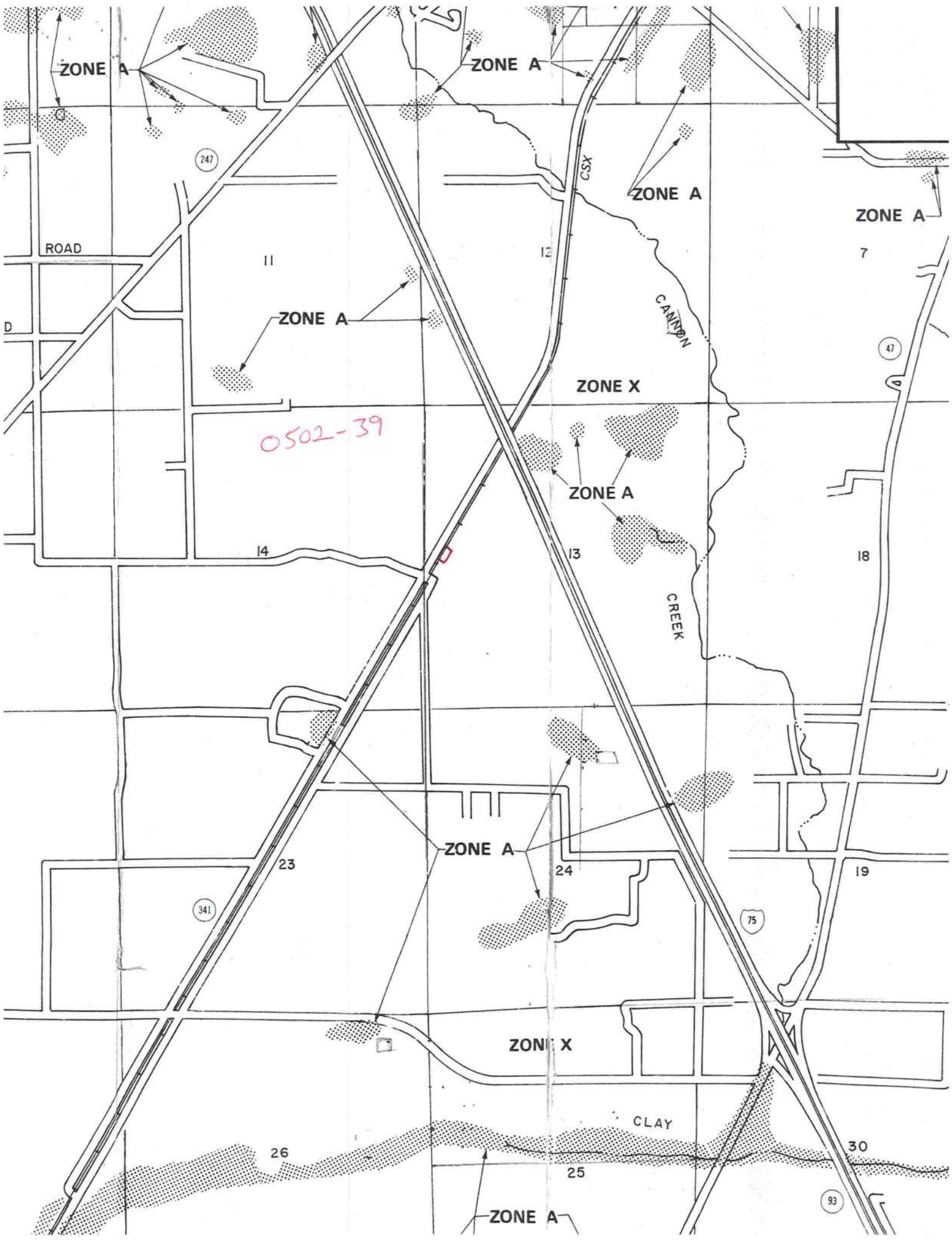
1 of 1

Disclaimer

This information was derived from data which was compiled by the Columbia County Property Appraiser's Office solely for the government purpose of property assessment. The information shown is a **work in progress** and should not be

http://appraiser.columbiacountyfla.com/GIS/D_SearchResults.asp

3/3/2005



FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	Lot 7 or 8 - 341 Estates	Builder:	Blake Const.
Address:	Lot: 7/8, Sub: 341 Estates, Plat:	Permitting Office:	Columbia Co.
City, State:	Lake City, FL 32055-	Permit Number:	22929
Owner:	Blake Const.	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: 35.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft²)	1192 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft² 90.0 ft²	a. Electric Heat Pump	Cap: 35.0 kBtu/hr
b. Default tint	0.0 ft² 0.0 ft²		HSPF: 7.90
c. Labeled U or SHGC	0.0 ft² 0.0 ft²	b. N/A	
8. Floor types		c. N/A	
a. Slab-On-Grade Edge Insulation	R=0.0, 136.0(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 30.0 gallons
9. Wall types			EF: 0.90
a. Frame, Wood, Exterior	R=11.0, 947.0 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	PT, CF,
10. Ceiling types		(CF-Ceiling fan, CV-Cross ventilation,	
a. Under Attic	R=30.0, 1192.0 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, 40.0 ft		
b. N/A			

Glass/Floor Area: 0.08

Total as-built points: 17609
Total base points: 21037

PASS

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

PREPARED BY: Tim Delbene

DATE: 1/4/05

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: _____



**Columbia County Building Department
Culvert Permit**

**Culvert Permit No.
000000579**

DATE 03/21/2005 PARCEL ID # 13-4S-16-02952-107
APPLICANT BLAKE LUNDE,II. PHONE 386.754.5810
ADDRESS 291 SW SISTERS WELCOME LAKE CITY FL 32024
OWNER THE DARBY-ROGERS COMPANY PHONE 386.754.5810
ADDRESS 3103 291 SW SISTERS WELCOME ROAD LAKE CITY FL 32024
CONTRACTOR BLAKE LUNDE,II. PHONE 386.754.5810
LOCATION OF PROPERTY 90-W TO C-341 TL GO PAST I-75, LOT ON LEFT HAND SIDE.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT 341 ESTATES 7

SIGNATURE

INSTALLATION REQUIREMENTS

☒ X

Culvert size will be 18 inches in diameter with a total lenght 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





Cal-Tech Testing, Inc.

- Engineering
- Geotechnical
- Environmental

LABORATORIES

P.O. Box 1625 • Lake City, FL 32056-1625

6919 Distribution Avenue S., Unit #5 • Jacksonville, FL 32257

Tel. (386) 755-3633 • Fax (386) 752-5456

Tel. (904) 262-4046 • Fax (904) 262-4047

July 13, 2005

Blake Construction Company
292 S. W. Sisters Welcome Road, Suite 102
Lake City, Florida 32025

Attention: Blake Lundy

Reference: Proposed Residences
Lot 7 and Lot 8, 341 Estates
Sisters Welcome Road
Columbia County, Florida
Cal-Tech Project No. 05-322

Dear Mr. Lundy,

Cal-Tech Testing, Inc. has completed an investigation and evaluation of lots 7 and 8 of 341 Estates on Sisters Welcome Road in Columbia County, Florida. The purposes of our work were to evaluate the potential for flooding of homes to be constructed on lots 7 and 8 and to as applicable to provide recommendations for selecting finished floor elevations. For both of these home sites the floor slabs are currently in place.

Based upon the U. S. Coast and Geodetic Survey marker BF104 located northeast of the lots, the floor slab at each home site is at an elevation of approximately 102.9 feet. Additionally, each floor slab is approximately 4.3 inches above the centerline of the adjacent roadway, Sisters Welcome Road.

Columbia County regulations require the finished floor elevation of a new residence to be at least 12 inches above the elevation of the adjacent roadway unless it can be shown that such an elevation is not required to substantially reduce the likelihood of flooding.

Based upon the FEMA flood map for Columbia County, lots 7 and 8 are not located within a delineated flood zone; therefore, flooding should not be expected. However, these lots are located within a topographically lower area for which local flooding could occur during a period of very heavy rainfall such as a hurricane. Prior to floor water reaching the floor elevation of approximately 102.9 feet; however, water would flow across the pavement of Sisters Welcome Road to flood an area of several hundred acres to the west of these home sites. Flood depths would be on the order to 10 to 15 feet in some areas. Flooding to this extent is believed to be highly unlikely; therefore, the existing floor elevations should be sufficient to substantially reduce the

22929

"Excellence in Engineering & Geoscience"

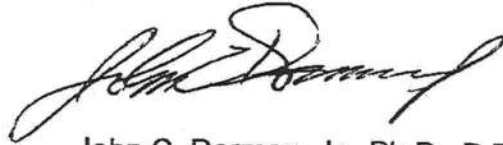
likelihood of flooding. Raising the floor elevations to 12 inches above the pavements of the adjacent roadway should not be required.

We appreciate the opportunity to be of service on this project and look forward to a continued association. Please do not hesitate to contact us should you have questions concerning this report or if we may be of further assistance.

Respectfully submitted,
Cal-Tech Testing, Inc.



Linda Creamer
President / CEO



John C. Dorman, Jr., Ph.D., P.E.
Geotechnical Engineer

7/13/05
52612



Cal-Tech Testing, Inc.

- Engineering
- Geotechnical
- Environmental

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July 13, 2005

Blake Construction Company
292 S. W. Sisters Welcome Road, Suite 102
Lake City, Florida 32025

Lot 7
22929

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Sisters Welcome Road
Columbia County, Florida
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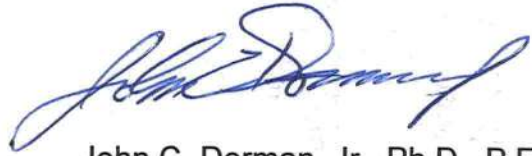
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Respectfully submitted,
Cal-Tech Testing, Inc.



Linda Creamer
President / CEO



John C. Dorman, Jr., Ph.D., P.E.
Geotechnical Engineer

7/13/05
52612

Notice of Treatment

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

Address: 536 SE BAYA DR.
City LAKE CITY Phone (386) 752-1703

Site Location: Subdivision 341 Est.
Lot # 7 Block# Permit # 22929
Address 3103 SW Sisters Welcome Rd. Lake N.

Product used	Active Ingredient	% Concentration
<input type="checkbox"/> Dursban TC	Chlorpyrifos	0.5%
<input type="checkbox"/> Termidor	Fipronil	0.06%
<input checked="" type="checkbox"/> Bora-Care	Disodium Octaborate Tetrahydrate	23.0%

Type treatment:

☐ Soil

☒ Wood

Area Treated	Square feet	Linear feet	Gallons Applied
<u>Main Body</u>	<u>1560</u>	<u>190</u>	<u>2.5</u>
<u></u>	<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>	<u></u>

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 _____.

06-01-05
Date

400
Time

TRD Crawford
Print Technician's Name

Remarks: _____

Applicator - White

Permit File - Canary

Permit Holder - Pink

6/04

©

Notice of Intent for Preventative Treatment for Termites

(As required by Florida Building Code 104.2.6)

Date: 2/7/05 # 22929

Lot 7, 341 Estates

(Address of Treatment or Lot/Block of Treatment)

Lake City, FL 32024
City

Florida Pest Control & Chemical Co.

www.flapest.com

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

Chemical to be used: 23% Disodium Octaborate Tetrahydrate

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

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