

DATE 06/24/2004

# Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000021998

APPLICANT MIKE TODD PHONE 755.4387  
ADDRESS 129 NE COLBURN AVENUE LAKE CITY FL 32055  
OWNER LOWELL VANVLECK PHONE 386.755.3552  
ADDRESS 498 NW BRADY CIRCLE LAKE CITY FL 32055  
CONTRACTOR MIKE TODD PHONE 755.4387  
LOCATION OF PROPERTY 90-W TUN R, ON LAKE JEFFERY, TURN L ON ASHLEY ST., TURN R,  
OGWEN LAK BLVD., TURN L, ON LABONTE LANE,L, ON BRADY, PAST  
TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 84700.00  
HEATED FLOOR AREA 1694.00 TOTAL AREA 2214.00 HEIGHT 20.00 STORIES 1  
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC  
LAND USE & ZONING RSF-2 MAX. HEIGHT 35  
Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00  
NO. EX.D.U. FLOOD ZONE X DEVELOPMENT PERMIT NO.

PARCEL ID 25-3S-16-02298-005 SUBDIVISION BRADY PARK UNREC  
LOT 5 BLOCK PHASE UNIT TOTAL ACRES

000000333 CGC006209  
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor  
WAIVER 04-0537-N BLK RTJ N  
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE  
1 FOOT ABOVE ROAD.

Check # or Cash 9620

## 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 \$ 425.00 CERTIFICATION FEE \$ 11.07 SURCHARGE FEE \$ 11.07  
MISC. FEES \$ .00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$  
FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ TOTAL FEE 497.14  
INSPECTORS OFFICE CLERKS OFFICE

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

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

### This Permit Must Be Prominently Posted on Premises During Construction

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

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



## Building Permit Application

21998

5/12/04

Date 4/29/04

(333)

Application No. 0405-43Applicants Name & Address Mike Todd Construction Phone 386 755 4387129 NE Colburn Ave Lake City FL 32055Owners Name & Address Lowell VanVleet Phone 386 755-3552558 SW El Prado, Lake City, FL 32025Fee Simple Owners Name & Address n/a Phone \_\_\_\_\_Contractors Name & Address Mike Todd Construction, Inc. Phone 386 755 4387129 NE Colburn Ave, Lake City, FL 32055

Legal Description of Property \_\_\_\_\_

Location of Property  Hwy 90 W / turn (R) on Lake Jeffrey / Turn left on Ashley St / turn righton Green Lake Blvd / turn left on Labonte Lane / turn left on Brady Circle / Past stop on LabTax Parcel Identification No. Part of 25-35-16-02298-005 Estimated Cost of Construction \$ 120,000Type of Development Residential Number of Existing Dwellings on Property 0Comprehensive Plan Map Category RLD Zoning Map Category RSF-2Building Height 20'5" Number of Stories 1 Floor Area 2214 Total Acreage in Development \_\_\_\_\_Distance From Property Lines (Set Backs) Front 45 Side 33 Rear 71 Street 45Flood Zone X Certification Date N/A Development Permit N/A

Bonding Company Name &amp; Address \_\_\_\_\_

Architect/Engineer Name &amp; Address \_\_\_\_\_

Mortgage Lenders Name &amp; Address \_\_\_\_\_

Application is hereby made to obtain a permit to do the 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 will 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 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.

[Signature]  
Owner or Agent (including contractor)

[Signature]  
Contractor

CBE006209  
Contractor License Number

STATE OF FLORIDA  
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me  
this \_\_\_\_\_ day of \_\_\_\_\_ by \_\_\_\_\_

STATE OF FLORIDA  
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me  
this \_\_\_\_\_ day of \_\_\_\_\_ by \_\_\_\_\_

Personally Known \_\_\_\_\_ OR Produced Identification

Personally Known \_\_\_\_\_ OR Produced Identification

11 71998



0405-43



APPROXIMATE SCALE IN FEET



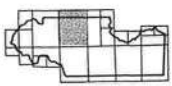
NATIONAL FLOOD INSURANCE PROGRAM

**FIRM**  
FLOOD INSURANCE RATE MAP

COLUMBIA  
COUNTY,  
FLORIDA  
(UNINCORPORATED AREAS)

PANEL 175 OF 290

PANEL LOCATION



COMMUNITY-PANEL NUMBER  
120070 0175 B

EFFECTIVE DATE:  
JANUARY 6, 1988



Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT Version 1.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at [www.fema.gov/mit/sd](http://www.fema.gov/mit/sd).

## NOTICE OF COMMENCEMENT

To Whom It May Concern:

The undersigned hereby informs you that improvements will be made to certain real property, and in accordance with Section 713.13, Florida Statutes, the following information is stated in this Notice of Commencement.

**DESCRIPTION OF REAL PROPERTY TO BE IMPROVED: LOT 5 AS PER UNRECORDED PLAT OF BRADY PARK, IN SECTION 25, TOWNSHIP 3 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY**

**GENERAL DESCRIPTION OF IMPROVEMENTS: SINGLE FAMILY RESIDENCE**

**OWNER: LOWELL D. VANVLECK AND MARGARET K. VANVLECK**

**ADDRESS: 558 SW EL PRADO AVE, LAKE CITY, FLORIDA**

**OWNER'S INTEREST IN THE SITE OF THE IMPROVEMENTS (IF OTHER THAN FEE SIMPLE TITLE HOLDER):**

**ADDRESS:**

**CONTRACTOR: MIKE TODD**

**ADDRESS: 129 N COLBURN AVE, LAKE CITY, FLORIDA 32055**

**SURETY ON ANY PAYMENT BOND:**

Any person within the State of Florida designated by owner upon whom notices or other documents may be served under Part 1 of Chapter 713, Florida Statutes, which service shall constitute service upon owner:

**NAME: N/A**

**ADDRESS:**

In addition to himself/herself, owner designates the following person to receive a copy of the Lienor's notice as provided in Section 713.06(2)(b), Florida Statutes:

**NAME: N/A**

**ADDRESS:**

Inst:2004010719 Date:05/11/2004 Time:10:17

MLK DC, P. DeWitt Cason, Columbia County B:1014 P:2499

**This Notice of Commencement shall expire upon completion of contract.**

Return to  
Lowell Van Vleck  
558 SW El Prado Ave  
Lake City, FL 32025

Inst:2004009436 Date:04/26/2004 Time:14:09

Doc Stamp-Deed : 59.50

HHH DC, P. DeWitt Cason, Columbia County B:1013 P:1457

## WARRANTY DEED

(The terms "grantor" and "grantee" herein shall be construed to include all genders and singular or plural as the context indicates.)

Made this 26<sup>th</sup> day of April, 2004, BETWEEN

JAMES V. WADDELL and JEANETTE H. WADDELL, husband and wife,

Whose post office address is: P.O. Box 729, Metairie, LA 70004  
of the <sup>Parish</sup> ~~County~~ of Jefferson, State of Louisiana, grantor, and

LOWELL D. VAN VLECK and MARGARET K. VAN VLECK, husband and wife,

whose post office address is: 558 S. W. El Prado Avenue

of the County of Columbia, State of Florida, grantee,

**WITNESSETH:** That said grantor, for and in consideration of the sum of Ten and NO/100 Dollars, 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, successors and assigns forever, the following described land, situate, lying and being in Columbia County, Florida, to-wit:

Lot 5 as per unrecorded Plat of Brady Park, situated in Section 25, Township 3 South, Range 16 East, Columbia County, Florida, more particularly described as follows:  
Commence at the SW corner of the N ¼ of the SW ¼ of the SE ¼, and run N 87° 31' E, along the South line of said N ¼ of the SW ¼ of the SE ¼, 275.50 feet, to the Point of Beginning, thence run N 2° 09' E, 170.50 feet, to the South line of South Brady Circle, thence N 86° 58' E, along said Brady Circle, 163.00 feet, thence S 10° 00' W, 175.65 feet, to the South line of said N ¼ of the SW ¼ of the SE ¼, thence S 87° 31' W, 139.00 feet, to the Point of Beginning.

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



## COLUMBIA COUNTY 9-1-1 ADDRESSING

263 NW Lake City Ave. \* P. O. Box 2949 \* Lake City, FL 32056-2949  
PHONE: (386) 752-8787 \* FAX: (386) 758-1365 \* Email: ron\_croft@columbiacountyfla.com

The Columbia County Board of County Commissioners has passed Ordinance 2001-9, which provides for a uniform numbering system. A copy of this ordinance is available in the Clerk of Court records, located in the courthouse. This new numbering system will increase the efficiency of POLICE, FIRE AND EMERGENCY MEDICAL vehicles responding to calls within Columbia County by immediately identifying the location of the caller.

### Your Existing Address

N/A

### Your New Address

498 NW Brady Cir.  
Lake City, FL 32055

All residences, businesses, industries, schools, churches, organizations and public buildings are covered by this system. You are required to affix your new address numbers permanently on your house or the principal building where they can be seen easily. Also, if your house or the principal building at this address is not clearly visible from the public or private roadway, you are required to erect a post at your driveway entrance. Place your new number on it facing the road so emergency response personnel coming in either direction can easily see the numbers. To help emergency responding personnel, it will be the responsibility of each property owner, trustee, leasee, agent and occupant of each residence, apartment building, business or industry to purchase, post and maintain address numbers. The address number for residences, townhouses and in town businesses shall be made up of numbers, *which are not less than three (3) inches in height and one and one half (1 1/2) inches in width.* All industrial and commercial structures located in low density development areas (areas in which small residential style address numbers are not visible from the road) shall display address numbers not less than ten (10) inches in height. All Apartment buildings and high rises shall display address numbers above or to the side of the primary entrance to the building and shall be displayed not less than six (6) inches in height. Apartment numbers for individual units within the complex shall be displayed on, above or to the side of the doorway of each unit.

All numbers shall contrast in color with the background on which affixed, and shall be visible day or night from the street. When possible, the number shall be displayed beside or over the main entrances of the structure. Any old address numbers shall be removed from the structure, mail box or access point.

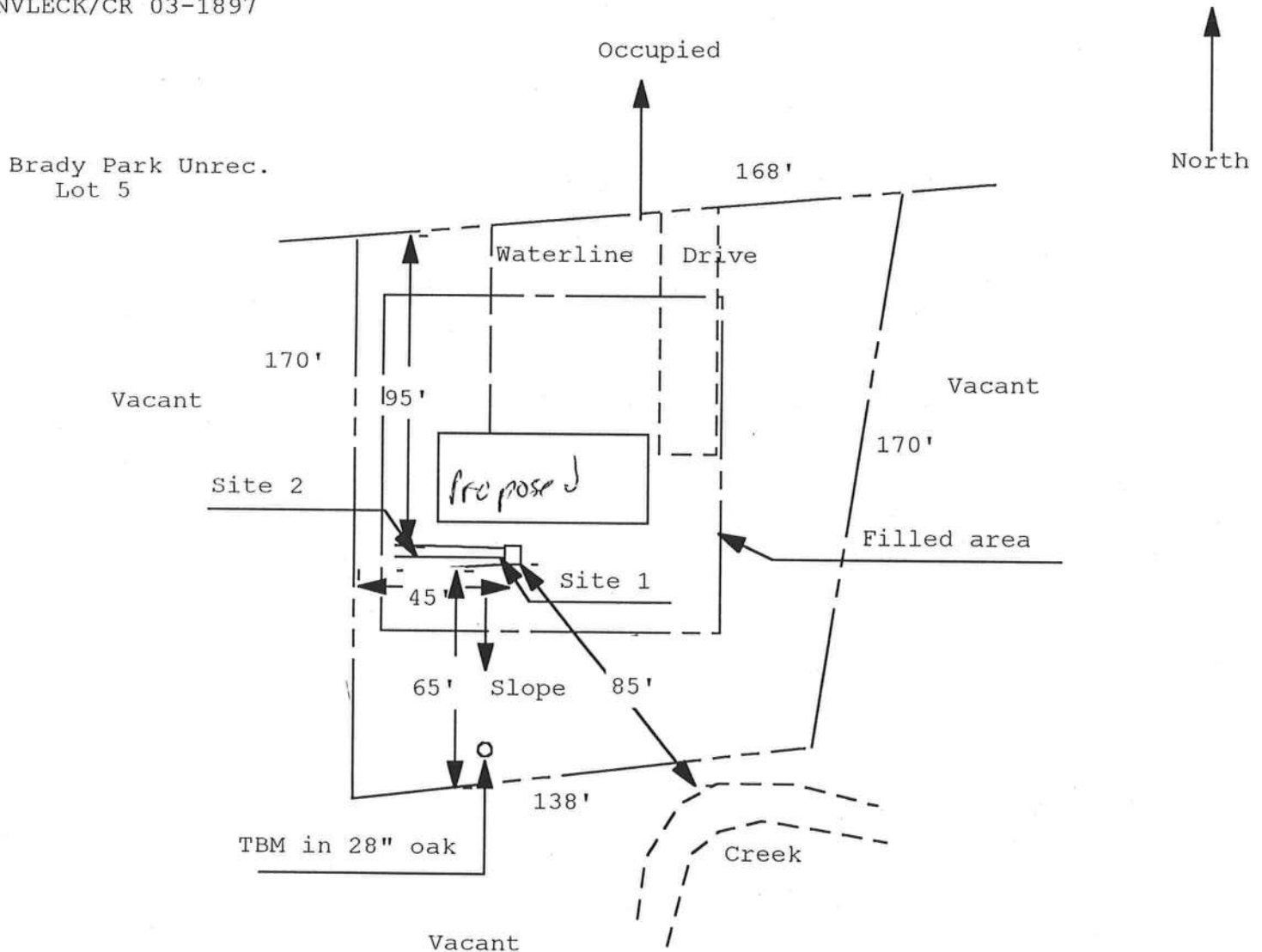
It is your responsibility to advise all persons and businesses, with which you correspond, of your change of address (unless you receive your mail in a Post Office Box). Your mail will be delivered to your old rural route box number address for a period of one (1) year.

We are counting on the cooperation of all citizens to help make the Enhanced 9-1-1 Emergency Telephone System a success. If you have any questions please call (386) 752-8787 between 8:00 AM and 5:00 PM Monday through Friday.

Application for Onsite Sewage Disposal System  
Construction Permit. Part II Site Plan  
Permit Application Number: 04-0537N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

VANVLECK/CR 03-1897

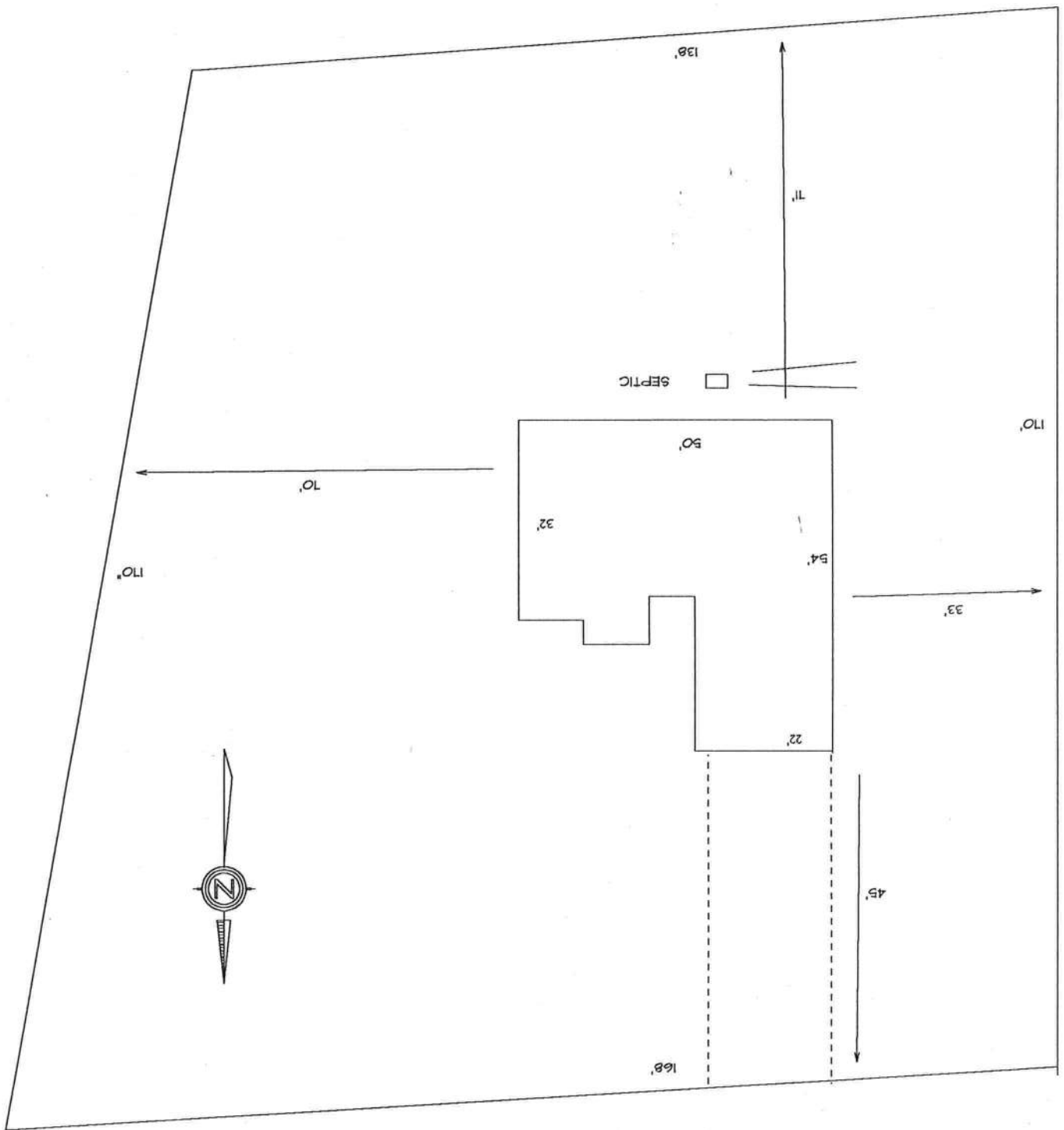


1 inch = 50 feet

Site Plan Submitted By Paul Lloyd Date 3/23/04  
Plan Approved Not Approved Date 3/23/04

By Paul Lloyd L. K. B. B. B. CPHU

Notes: 5-11-04





Compliance with Method B Chapter 6 of the Florida Energy Efficiency Code may be demonstrated by the use of Form 600B for single and multifamily residences of 3 stories or less in height, and additions to existing residential buildings. To comply, a building must meet or exceed all of the energy efficiency prescriptives in any one of the prescriptive component packages and comply with the prescriptive measures listed in Table 6B-1 of this form. An alternative method is provided for additions of 600 square feet or less by use of Form 600C. If a building does not comply with this method, it may still comply under other sections in Chapter 6 of the Code.

PROJECT NAME: AND ADDRESS:	Builder: <u>Mike Todd</u>	CLIMATE ZONE: 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>
	PERMITTING OFFICE: <u>Columbia Co.</u>	
OWNER: <u>Rep. L. Van Vleet</u>	PERMIT NO.: <input type="text"/>	JURISDICTION NO.: <input type="text"/>

## GENERAL DIRECTIONS

1. New construction including additions which incorporates any of the following features cannot comply using this method: steel stud walls, single assembly roof/ceiling construction, or skylights or other non-vertical roof glass.
2. Choose one of the component packages "A" through "E" from Table 6B-1 by which you intend to comply with the Code. Circle the column of the package you have chosen.
3. Fill in all the applicable spaces of the "To Be Installed" column on Table 6B-1 with the information requested. All "To Be Installed" values must be equal to or more efficient than the required levels.
4. Complete page 1 based on the "To Be Installed" column information.
5. Read "Minimum Requirements for All Packages", Table 6B-2 and check each box to indicate your intent to comply with all applicable items.
6. Read, sign and date the "Prepared By" certification statement at the bottom of page 1. The owner or owner's agent must also sign and date the form.

Please Print

CK

1. Compliance package chosen (A-F)
2. New construction or addition
3. Single family detached or Multifamily attached
4. If Multifamily—No. of units covered by this submission
5. Is this a worst case? (yes / no)
6. Conditioned floor area (sq. ft.)
7. Predominant eave overhang (ft.)
8. Glass type and area :
  - a. Clear glass
  - b. Tint, film or solar screen
9. Percentage of glass to floor area
10. Floor type, area or perimeter, and insulation:
  - a. Slab on grade (R-value)
  - b. Wood, raised (R-value)
  - c. Wood, common (R-value)
  - d. Concrete, raised (R-value)
  - e. Concrete, common (R-value)
11. Wall type, area and insulation:
  - a. Exterior: 1. Masonry (Insulation R-value)  
2. Wood frame (Insulation R-value)
  - b. Adjacent: 1. Masonry (Insulation R-value)  
2. Wood frame (Insulation R-value)
12. Ceiling type, area and insulation:
  - a. Under attic (Insulation R-value)
  - b. Single assembly (Insulation R-value)
13. Air Distribution System: Duct insulation, location  
Test report (attach if required)
14. Cooling system  
(Types: central, room unit, package terminal A.C., gas, none)
15. Heating system:  
(Types: heat pump, elec. strip, nat. gas, L.P. gas, gas h.p., room or PTAC, none)
16. Hot water system:  
(Types: elec., nat. gas, L.P. gas, solar, heat rec., ded. heat pump, other, none)

1.	<u>A</u>	
2.	<u>New</u>	
3.	<u>3-1 Four</u>	
4.		
5.	<u>NO</u>	
6.	<u>1694</u>	
7.	<u>2</u>	
	Single Pane	Double Pane
8a.	sq. ft.	<u>327</u> sq. ft.
8b.	sq. ft.	sq. ft.
9.	<u>13</u> %	
10a.	R= <u>0</u>	lin. ft.
10b.	R=	sq. ft.
10c.	R=	sq. ft.
10d.	R=	sq. ft.
10e.	R=	sq. ft.
11a-1	R= <u>13</u>	<u>1109</u> sq. ft.
11a-2	R=	sq. ft.
11b-1	R=	sq. ft.
11b-2	R=	sq. ft.
12a.	R= <u>30</u>	<u>1694</u> sq. ft.
12b.	R=	sq. ft.
13.	R=	
14a.	Type: <u>Central</u>	
14b.	SEER/EER: <u>12.0</u>	
14c.	Capacity: <u>3 Ton</u>	
15a.	Type: <u>Heat Pump</u>	
15b.	HSPF/COP/AFUE:	
15c.	Capacity: <u>36.00</u>	
16a.	Type: <u>Electric</u>	
16b.	EF: <u>.88</u>	

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

PREPARED BY: Mike Todd DATE: 8/30/04  
I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.  
OWNER AGENT: Mike Todd DATE: 8/30/04

Review of 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 in accordance with Section 553.908, F.S.

BUILDING OFFICIAL: \_\_\_\_\_  
DATE: \_\_\_\_\_

TABLE 6B-1

## MINIMUM REQUIREMENTS

Climate Zones 1 2 3

COMPONENTS		PACKAGES FOR NEW CONSTRUCTION				
		A	B	C	D	E
GLASS	Max % of glass to Floor Area	15%	15%	20%	20%	25%
	Type	Double Clear (DC)	Double Clear (DC)	Double Clear (DC)	Double Clear (DC)	Double Tint (DT)
	Overhang	1'4"	2'	2'	2'	2'
WALLS	Masonry	EXTERIOR AND ADJACENT MASONRY WALLS R-5 COMMON MASONRY WALLS R-3 EACH SIDE				
	Wood Frame	EXTERIOR, ADJACENT, AND COMMON WOOD FRAME WALLS R-11				
CEILING		R-30	R-30	R-30	R-30	R-30
		(NO SINGLE ASSEMBLY CEILINGS ALLOWED)				
FLOORS	Slab-On-Grade	R-0				
	Raised Wood	R-19 (ONLY STEM WALL CONSTRUCTION ALLOWED EXCEPT PACKAGE C)				
	Raised Concrete	R-7				
DUCTS		R-6	R-6	R-6, TESTED	R-6	R-6, TESTED
SPACE COOLING (SEER)		12.0	10.5	12.0	11.0	12.0
HEAT	Elect. (HSPF)	7.9	7.1	7.4	7.4	7.4
	Gas/Oil (AFUE)	MINIMUM OF .73 (Direct heating) or .78 (Central)				
HOT WATER SYSTEM	Electric Resistance**	EF .88	NOT ALLOWED (SEE BELOW)	EF .91	NOT ALLOWED (SEE BELOW)	EF .91
	Gas & Oil **	MINIMUM EF OF .54				NATURAL GAS ONLY (SEE BELOW)
	Other	Any of the following are allowed: dedicated heat pump, heat recovery unit or solar system.				

Single package units minimum SEER=13, HSPF = 9.0.

\*\* Minimum efficiencies for gas and electric hot water systems apply to 40 gallon water heaters. Refer to Table 6-12 for minimum Code efficiencies for oil water heaters and other sizes.

## DESCRIPTION OF BUILDING COMPONENTS LISTED

Percent of Glass to Floor Area: This percentage is calculated by dividing the total of all glass areas by the total conditioned floor area.

Overhang: The overhang is the distance the roof or soffit projects out horizontally from the face of the glass. All glass areas shall be under an overhang of at least the prescribed length with the following exceptions: 1) glass on the gabled ends of a house and 2) the glass in the lower stories of a multi-story house.

Wall, Ceiling and Floor Insulation Values: The R-values indicated represent the minimum acceptable insulation level added to the structural components of the wall, ceiling or floor. The R-value of the structural building materials shall not be included in this calculation. "Common" components are those separating conditioned tenancies in a multifamily building. "Adjacent" components separate conditioned space from unconditioned but enclosed space.

"Exterior" components separate conditioned space from unconditioned and unenclosed space.

Floor: Slab-on-grade floors without edge insulation are acceptable. Raised wood floors shall have continuous stem walls with insulation placed on the stem wall or under the floor except Package C.

Ducts: "TESTED" shall mean the ducts have less than 5% leakage based on a certified test report by a State-approved tester.

Space Cooling System: Cooling systems shall have a Seasonal Energy Efficiency Ratio (SEER) for central units or Energy Efficiency Ratio (EER) for room units or PTAC's equal to or greater than the prescribed value.

Electric Space Heating Option: Heat pump systems shall be rated with a Heating Seasonal Performance Factor (HSPF) equal to or greater than the prescribed HSPF. Heat pump systems may contain electric strip backups meeting the criteria of section 608.1 ABC 3.2.1.2. No electric resistance space heat is allowed for these packages.

Electric Resistance Hot Water Option: For packages designated "Not Allowed", an electric resistance hot water system may be installed only in conjunction with one of the "Other Hot Water System Options". See below.

Other Hot Water System Options: Any dedicated heat pump, heat recovery unit, or solar hot water system may be installed. Solar systems must have an EF of 1.5 or higher. Electric resistance systems having an EF of .83 or greater or natural gas systems with EF .54 or greater may be used in conjunction with these systems.

TO BE INSTALLED	
DC: <input checked="" type="checkbox"/>	DT: <input type="checkbox"/>
FEET	
EXT: R =	
ADJ: R =	
COM: R =	
EXT: R = 13	
ADJ: R =	
COM: R =	
UNDER ATTIC: R = 30	
COMMON: R =	
R = 0	
R =	
R =	
R = 5 COND.	<input type="checkbox"/>
SEER = 12.0	
COP = 7.7	
AFUE =	
EF = .88	
EF =	
DHP: <input checked="" type="checkbox"/>	EF =
HRU: <input type="checkbox"/>	
SOLAR: <input type="checkbox"/>	EF =

TABLE 6B-2 MINIMUM REQUIREMENTS FOR ALL PACKAGES

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Exterior Joints & Cracks	606.1	To be caulked, gasketed, weather-stripped or otherwise sealed.	<input checked="" type="checkbox"/>
Exterior Windows & Doors	606.1	Max .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	<input checked="" type="checkbox"/>
Sole & Top Plates	606.1	Sole plates and penetrations through top plates of exterior walls must be sealed.	<input checked="" type="checkbox"/>
Recessed Lighting	606.1	Type IC rated with no penetrations (two alternatives allowed).	<input checked="" type="checkbox"/>
Multi-story Houses	606.1	Air barrier on perimeter of floor cavity between floors.	<input checked="" type="checkbox"/>
Exhaust Fans	606.1	Exhaust fans vented to unconditioned space shall have dampers, except for combustion devices with integral exhaust ductwork.	<input checked="" type="checkbox"/>
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 for vertical pipe risers.	<input checked="" type="checkbox"/>
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 minimum thermal efficiency of 78%.	<input checked="" type="checkbox"/>
Hot Water Pipes	612.1	Insulation is required for hot water circulating systems (including heat recovery units).	<input checked="" type="checkbox"/>
Shower Heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	<input checked="" type="checkbox"/>
HVAC Duct Construction, Insulation & Installation	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 610.1. Ducts in attics must be insulated to a minimum of R-6.	<input checked="" type="checkbox"/>
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	<input checked="" type="checkbox"/>



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Engineers

Contractors

Designers

---

October 10, 2003

Columbia County Building and Zoning

RE: Brady Properties.

To whom it may concern:

I have reviewed the Flood Insurance Rate Map and have determined the property (Lot #5) on Brady Circle is not located in a flood zone. I have performed a site evaluation for the proposed structure. It is my recommendation, to prevent flood and water damage, the finished floor height be located 12" minimum above existing grade. Grade the perimeter so that all runoff drains away from the building.

Sincerely,

A handwritten signature in cursive script, appearing to read 'William H. Freeman'.

William H. Freeman, P.E.  
President





APPROXIMATE SCALE IN FEET  
 2000 0 2000

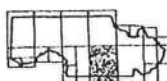
NATIONAL FLOOD INSURANCE PROGRAM

**FIRM**  
 FLOOD INSURANCE RATE MAP

COLUMBIA  
 COUNTY,  
 FLORIDA  
 (UNINCORPORATED AREAS)

PANEL 175 OF 290

PANEL LOCATION



COMMUNITY-PANEL NUMBER

120070 0175 B

EFFECTIVE DATE:

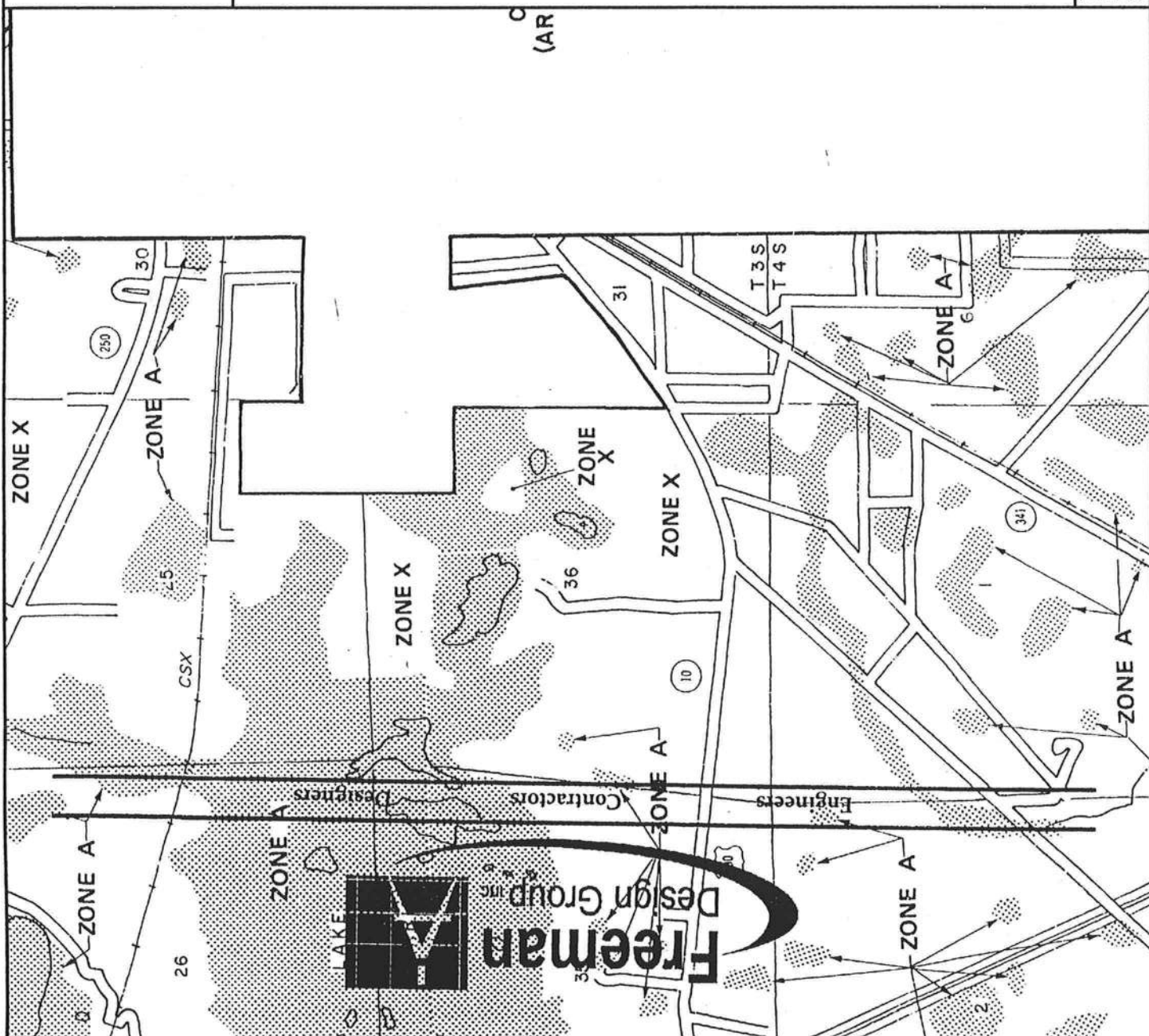
JANUARY 6, 1988



Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT Version 1.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at [www.fema.gov/nifm7sd](http://www.fema.gov/nifm7sd).

Print Date: 10/10/2003 (printed at scale and type A)



# Notice of Treatment

109601

Applicator Florida Pest Control & Chemical Co.

Address 536 SE Baya

City Lake City Phone 752-1703

Site Location Subdivision

Lot# 5 Block# Permit# 21998

Address 498 NW BRADY CIR

## AREAS TREATED

Area Treated	Date	Time	Gal.	Print Technician's Name
Main Body	7/20/04	930	225	Travis
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 DURBAN TC .5%

Remarks





# CAL-TECH TESTING, INC.

ENGINEERING & TESTING  
LABORATORY

P.O. Box 1625 • Lake City, FL 32056 • (386) 755-3633 • Fax (386) 752-5456

1655 Acme Street • Orlando, FL 32805  
PH (407) 872-7690 • FAX (407) 872-7659

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

(904) 262-4046 • FAX (904) 262-4047

## REPORT OF DAILY CONSTRUCTION TESTING AND MONITORING

Client Todd Construction  
Project Rev. VANVICK Residence  
Contractor Todd Const.

Date 7-20-04  
Job. No 04-355  
Technician R. Bryant

### WORK ORDER:

☒ DENSITY

Spec's: 98%  
Test No.: 1-3  
Inches: 0-12

☐ CONCRETE

☐ Cylinders  
☐ Beams  
☐ Prisms  
☐ Pick-Up

Set No. \_\_\_\_\_

☐ Pick-Up Proctor

☐ Pick-Up LBR

### DESCRIPTION OF DAYS ACTIVITIES:

Performed 3 12" Density Tests on house pad  
all Test exceeded 98% of max. Density.

# 21998

Time Out: 8:00

Time In: 7:30

FDT's Performed 3

Cyls Cast/Cal-Tech 0

Cyls Cast/Client 0

Beams Cast/Cal-Tech: 0

Weather: clear

Hours Worked: 1

Other Tests: 0

Hours Travel: .5

Miles Travel: 0

Hours Standby: 0

Hours O.T.: 0

27030  
FIELD REPRESENTATIVE

R. Bryant  
CLIENT REPRESENTATIVE



*JHW: Weegle*  
**Columbia County Building Department  
Culvert Waiver**

**Culvert Waiver No.  
000000333**

DATE: 06/24/2004

BUILDING PERMIT NO. 21998

**FILE COPY**

APPLICANT MIKE TODD

PHONE 755.4387

ADDRESS 129 NE COLBURN AVENUE

LAKE CITY

FL 32055

OWNER LOWELL VANVLECK

PHONE 386755.3552

ADDRESS 498 NW BRADY CIRCLE

LAKE CITY

FL 32055

CONTRACTOR MIKE TODD

PHONE 755.4387

LOCATION OF PROPERTY 90-W TO LAKE JEFFERY,R,TO ASHLEY,L, TURN R, ON GWEN LAKE BLVD, TURN L  
ON LABONTE LAN,TURN L, ON BEADY CIRCLE, PAST STOP SIGN ON L.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT BRADY PARK

5

PARCEL ID # 25-3S-16-02298-005

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:

*[Signature]* APPROVED

NOT APPROVED - NEEDS A CULVERT PERMIT

COMMENTS: \_\_\_\_\_

SIGNED: *[Signature]*

DATE: 7-21-04

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

JUL 19 2004

JUN 28 2004

PUBLIC WORKS DEPT.

PUBLIC WORKS DEPT.

