

DATE 11/03/2004

# Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022455

APPLICANT LINDA RODER

PHONE 752-2281

ADDRESS 387 SW KEMP COURT

LAKE CITY

FL 32024

OWNER LEON ELLIS

PHONE 758-2003

ADDRESS 277 SE LINDALE GLEN

LAKE CITY

FL 32025

CONTRACTOR STEVE KLANDERS

PHONE 867-0031

LOCATION OF PROPERTY BAYE AVE, TR ON OLD COUNTRY CLUB RD, TL ON LINDALE GLEN,  
8TH LOT ON LEFT

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 67850.00

HEATED FLOOR AREA 1357.00 TOTAL AREA 1839.00 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-17-07486-108

SUBDIVISION HAIGHT ASHBURY

LOT 8 BLOCK PHASE UNIT TOTAL ACRES .50

000000438

N

CBC053047

Culvert Permit No.

Culvert Waiver

Contractor's License Number

Applicant/Owner/Contractor

PERMIT

04-1022-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 1015

## 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 \$ 340.00 CERTIFICATION FEE \$ 9.20 SURCHARGE FEE \$ 9.20

MISC. FEES \$ .00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$

FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ 25.00 TOTAL FEE 433.40

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.



Lot 8 Haight  
Ashbury

Columbia County Building Permit Application

CK 831 433.40

For Office Use Only Application # 0410-31 Date Received 10/14/04 By JW Permit # 438/22455  
Application Approved by - Zoning Official BZK Date 03.11.04 Plans Examiner \_\_\_\_\_ Date \_\_\_\_\_  
Flood Zone Xp100 Development Permit NA Zoning RSF 2 Land Use Plan Map Category Res. Low Density  
Comments \_\_\_\_\_

Applicants Name Linda Roder Phone 752-2281  
Address 387 SW Kemp ct Lake City, FL 32024  
Owners Name Leon Ellis Phone 758-2003  
911 Address 277 S.E. Lindale Gln 32025  
Contractors Name Steve Klanders Phone 867-0031  
Address P.O. Box 1473 Lake City, FL 32056  
Fee Simple Owner Name & Address NA  
Bonding Co. Name & Address NA  
Architect/Engineer Name & Address William Myers Design Mark Disosway  
Mortgage Lenders Name & Address Ben Ellis 273 N.W. Main blvd Lake City, FL 32051  
Property ID Number 07486-00118 108 Estimated Cost of Construction \$60,000  
Subdivision Name Haight Ashbury Lot 8 Block \_\_\_\_\_ Unit \_\_\_\_\_ Phase \_\_\_\_\_  
Driving Directions Take Baya to Old Country Club rd. Turn right, go 2 miles. Turn left on Haight Ashbury. Lot 8 is on Lindale gln on the left  
Type of Construction SFD 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 60' Side 25' Side 25' Rear 50'  
Total Building Height 18' Number of Stories 1 Heated Floor Area 1,357 ft<sup>2</sup> Roof Pitch 6-12 8-12

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) Linda R. Roder

STATE OF FLORIDA  
COUNTY OF COLUMBIA



Commission #DD303275  
Expires: Mar 24, 2008  
Bonded Thru  
Atlantic Bonding Co., Inc.

Sworn to (or affirmed) and subscribed before me  
this 12 day of October 20 04.  
Personally known ✓ or Produced Identification \_\_\_\_\_

Steve Klanders  
Contractor Signature  
Contractors License Number CBC 053047  
Competency Card Number \_\_\_\_\_

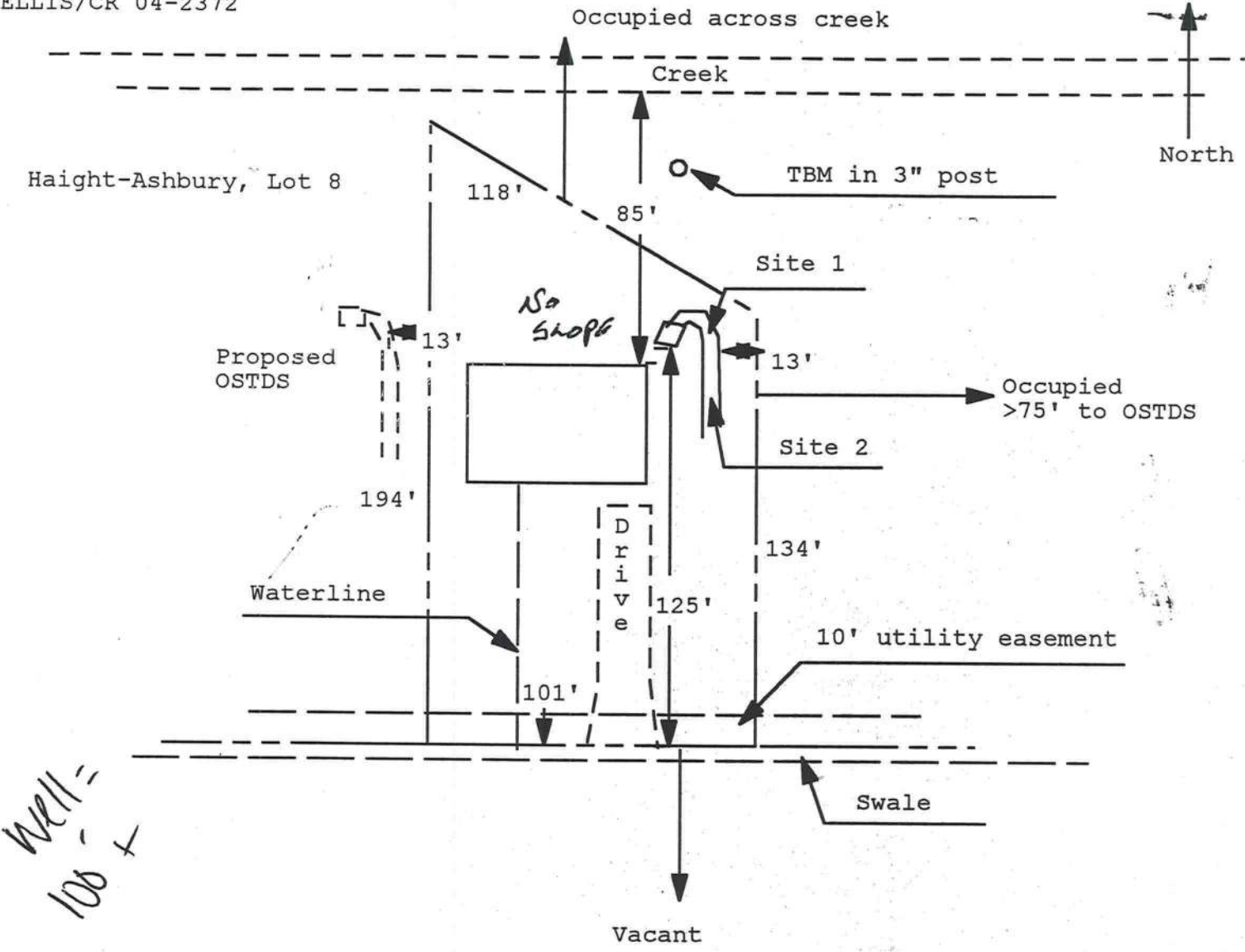
NOTARY STAMP/SEAL

Linda R. Roder  
Notary Signature



Application for Onsite Sewage Disposal System  
Construction Permit. Part II Site Plan  
Permit Application Number: 04-1022N  
**ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT**

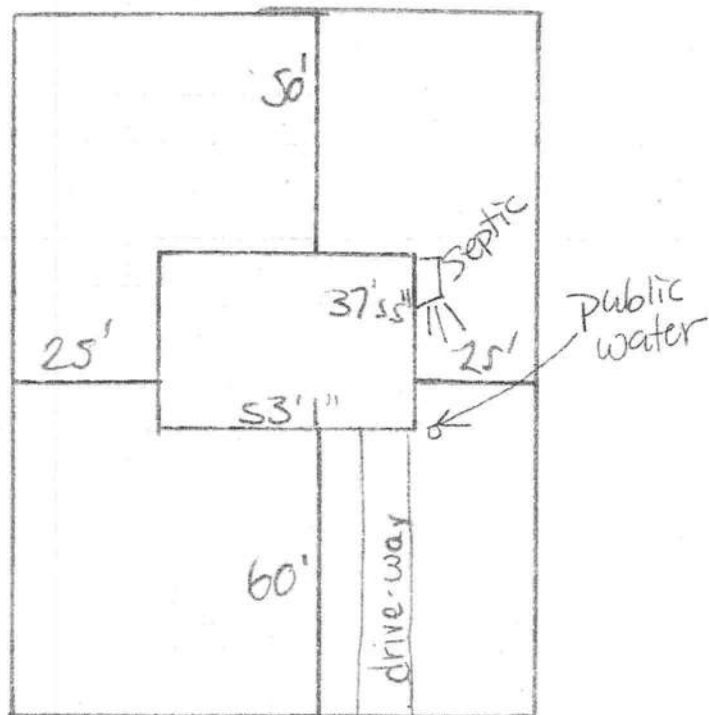
ELLIS/CR 04-2372



1 inch = 50 feet

Site Plan Submitted By Paul Lloyd Date 10/15/04  
Plan Approved ✓ Not Approved \_\_\_\_\_ Date 10/15/04  
By Paul Lloyd Sallie Haddy CPHU  
Notes: ESI- COLUMBIA

Mike Klander used  
Haight-Ashbury lot 8



Lindel Glenn

This Instrument Prepared by & return to:

Name: NANCY AMY MURPHY, an employee of  
TITLE OFFICES, LLC

Address: 1089 SW MAIN BLVD.  
LAKE CITY, FLORIDA 32025  
04Y-03110NM

Parcel I.D. #: 07486-001

Inst:2004017790 Date:08/02/2004 Time:16:08

Doc Stamp-Deed : 525.00

7MK DC, P. DeWitt Cason, Columbia County B:1022 P:1448

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

**THIS WARRANTY DEED** Made the 23rd day of July, A.D. 2004, by **EL RANCHO NO TENGO, INC.**,  
A FLORIDA CORPORATION, having its principal place of business at 1400 OLD COUNTRY CLUB RD, LAKE  
CITY, FL 32025, hereinafter called the grantor, to **LEON H. ELLIS and JEANNIE B. ELLIS, HIS WIFE**, whose  
post office address is 1252 N. FLORIDA AVE., TARPON SPRINGS, FL., 34689, hereinafter called the grantees:

(Wherever used herein the terms "grantor" and "grantees" include all the parties to this instrument, singular and plural, the heirs, legal  
representatives and assigns of individuals, and the successors and assigns of corporations, wherever the context so admits or requires.)

**Witnesseth:** That the grantor, for and in consideration of the sum of \$10.00 and other valuable consideration,  
receipt whereof is hereby acknowledged, does hereby grant, bargain, sell, alien, remise, release, convey and confirm  
unto the grantees all that certain land situate in **Columbia County, State of FLORIDA**, viz:

Lots 5, 6, 7, 8, 9, & 10, HAIGHT - ASHBURY, according to the map or plat thereof as recorded in  
Plat Book 7, Page 185, of the Public Records of Columbia County, Florida.

SUBJECT TO RESTRICTIONS RECORDED IN OFFICIAL RECORDS BOOK 1018, PAGE 2402.

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

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

And the grantor hereby covenants with said grantees that it is lawfully seized of said land in fee simple; that it  
has good right and lawful authority to sell and convey said land, and hereby fully warrants the title to said land and  
will defend the same against the lawful claims of all persons whomsoever, and that said land is free of all  
encumbrances, except taxes accruing subsequent to December 31, 2003.

In Witness Whereof, the said grantor has caused these presents to be executed in its name and its corporate  
seal to be hereunto affixed by its proper officers thereunto duly authorized, the day and year first above written.

Signed, Sealed and delivered in the presence of:

EL RANCHO NO TENGO, INC.

By: Jeffrey L. Hill President, I.S.  
Name: Jeffrey L. Hill  
Title: President

Witness Signature

Bonita Hadwin

Printed Name

Nancy A. Murphy

Witness Signature

Nancy A. Murphy

Printed Name

STATE OF FLORIDA  
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 23rd day of July, 2004, by Jeffrey L. Hill  
as President of EL RANCHO NO TENGO, INC., A FLORIDA CORPORATION. He (she) is personally known to  
me or has produced Per Known as identification.

Bonita Hadwin  
Notary Public

My commission expires \_\_\_\_\_



Bonita Hadwin  
MY COMMISSION: 07/01/04 EXPIRES  
07/01/07  
BONDED TRUSTEES FIDELITY INSURANCE INC.



Haight-Ashbury Lot 0

NOTICE OF COMMENCEMENT FORM  
COLUMBIA COUNTY, FLORIDA

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

Tax Parcel ID Number 07486-001

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

SE Landshole C&A Haight Ashbury

Inst:2004023090 Date:10/14/2004 Time:11:41

mk DC, P. DeWitt Cason, Columbia County B:1028 P:44

2. General description of improvement: SFD

3. Owner Name & Address Leon + Jeannine B. ELLIS

1250 N FLA Ave Tampa Spring 34689 Interest in Property Unknown

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

5. Contractor Name Steve Klanders

Phone Number 867-0031

Address P.O. Box 1473 Lake City, FL 32056 CBL 053047

6. Surety Holders Name na

Phone Number \_\_\_\_\_

Address \_\_\_\_\_

Amount of Bond na

7. Lender Name Ben Ellis

Phone Number 758-2003

Address 273 N.W. Main Blvd Lake City, FL 32055

8. Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida Statutes:

Name na

Phone Number \_\_\_\_\_

Address \_\_\_\_\_

9. In addition to himself/herself the owner designates na of

\_\_\_\_\_ to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) -

(a) 7. Phone Number of the designee \_\_\_\_\_

10. Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of recording,

(Unless a different date is specified) na

NOTICE AS PER CHAPTER 713, Florida Statutes:

The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.

Signature of Owner



Linda R. Roder  
Commission #DD303275  
Expires: Mar 24, 2008  
Bonded Thru  
Atlantic Bonding Co., Inc.

Sworn to (or affirmed) and subscribed before  
day of October 12, 20 04

NOTARY STAMP/SEAL

Prepared by and return to:

Linda Roder  
347 SW Kemp CT  
Lake City, FL 32024

Signature of Notary

FLORIDA ENERGY EFFICIENCY CODE  
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A


Project Name:	EllisSpec, Lot7	Builder:	Klanders Construction
Address:	Lot: 7, Sub: Haight Ashbury, Plat:	Permitting Office:	
City, State:	Lake City, FL 32055-	Permit Number:	22455
Owner:	Spec House	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: 27.0 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?	Yes	c. N/A	
6. Conditioned floor area (ft²)	1354 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft² 145.0 ft²	a. Electric Heat Pump	Cap: 27.0 kBtu/hr
b. Default tint, default U-factor	0.0 ft² 0.0 ft²		HSPF: 7.10
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, 160.0(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 40.0 gallons
9. Wall types			EF: 0.90
a. Frame, Wood, Adjacent	R=13.0, 262.0 ft²	b. N/A	
b. Frame, Wood, Exterior	R=13.0, 1024.0 ft²		
c. N/A		c. Conservation credits	
d. N/A		(HR-Heat recovery, Solar	
e. N/A		DHP-Dedicated heat pump)	
10. Ceiling types		15. HVAC credits	
a. Under Attic	R=30.0, 1354.0 ft²	(CF-Ceiling fan, CV-Cross ventilation,	
b. N/A		HF-Whole house fan,	
c. N/A		PT-Programmable Thermostat,	
11. Ducts		MZ-C-Multizone cooling,	
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 140.0 ft	MZ-H-Multizone heating)	
b. N/A			

Glass/Floor Area: 0.11

Total as-built points: 22639  
Total base points: 23026

PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.	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.	
PREPARED BY: <u>Mah Q. Sosa</u>	BUILDING OFFICIAL: _____	
DATE: <u>11 OCT 04</u>	DATE: _____	
I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.		
OWNER/AGENT: _____		
DATE: _____		



SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 7, Sub: Haight Ashbury, Plat: , Lake City, FL, 32055-

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	1354.0	20.04	4884.1	Double, Clear	E	1.5	5.5	40.0	42.06	0.90	1507.9
				Double, Clear	E	1.5	3.5	9.0	42.06	0.78	293.6
				Double, Clear	E	1.5	5.5	30.0	42.06	0.90	1131.0
				Double, Clear	E	1.5	1.5	3.0	42.06	0.52	65.3
				Double, Clear	W	5.5	8.0	36.0	38.52	0.63	871.5
				Double, Clear	W	1.5	6.5	24.0	38.52	0.93	857.2
				Double, Clear	S	1.5	8.0	3.0	35.87	0.92	99.3
				As-Built Total:							145.0
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	262.0	0.70	183.4	Frame, Wood, Adjacent	13.0		262.0	0.60		157.2	
Exterior	1024.0	1.70	1740.8	Frame, Wood, Exterior	13.0		1024.0	1.50		1536.0	
Base Total: 1286.0 1924.2				As-Built Total:		1286.0		1693.2			
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points						
Adjacent	56.0	2.40	134.4	Adjacent Insulated			40.0	1.60		64.0	
Exterior	0.0	0.00	0.0	Adjacent Insulated			16.0	1.60		25.6	
Base Total: 56.0 134.4				As-Built Total:		56.0		89.6			
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	1354.0	1.73	2342.4	Under Attic	30.0		1354.0	1.73 X 1.00		2342.4	
Base Total: 1354.0 2342.4				As-Built Total:		1354.0		2342.4			
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Slab	160.0(p)	-37.0	-5920.0	Slab-On-Grade Edge Insulation	0.0		160.0(p)	-41.20		-6592.0	
Raised	0.0	0.00	0.0								
Base Total: -5920.0				As-Built Total:		160.0		-6592.0			
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
1354.0 10.21 13824.3				1354.0 10.21 13824.3							



SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 7, Sub: Haight Ashbury, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
Summer Base Points: 17189.5				Summer As-Built Points: 16183.4							
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	
17189.5		0.4266	7333.0	16183.4		1.000	(1.090 x 1.147 x 1.00)	0.341	1.000	6905.5	
				16183.4		1.00	1.250	0.341	1.000	6905.5	

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 7, Sub: Haight Ashbury, Plat: , Lake City, FL, 32055-

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	1354.0	12.74	3105.0	Double, Clear	E	1.5	5.5	40.0	18.79	1.04	782.8			
				Double, Clear	E	1.5	3.5	9.0	18.79	1.09	185.0			
				Double, Clear	E	1.5	5.5	30.0	18.79	1.04	587.1			
				Double, Clear	E	1.5	1.5	3.0	18.79	1.29	72.5			
				Double, Clear	W	5.5	8.0	36.0	20.73	1.12	838.6			
				Double, Clear	W	1.5	6.5	24.0	20.73	1.02	507.3			
				Double, Clear	S	1.5	8.0	3.0	13.30	1.04	41.5			
				As-Built Total:							145.0		3014.7	
WALL TYPES    Area X BWPM = Points				Type                                      R-Value    Area X WPM    =    Points										
Adjacent	262.0	3.60	943.2	Frame, Wood, Adjacent			13.0		262.0	3.30	864.6			
Exterior	1024.0	3.70	3788.8	Frame, Wood, Exterior			13.0		1024.0	3.40	3481.6			
Base Total:		1286.0		4732.0		As-Built Total:			1286.0		4346.2			
DOOR TYPES    Area X BWPM = Points				Type                                      Area X WPM    =    Points										
Adjacent	56.0	11.50	644.0	Adjacent Insulated			40.0		8.00	320.0				
Exterior	0.0	0.00	0.0	Adjacent Insulated			16.0		8.00	128.0				
Base Total:		56.0		644.0		As-Built Total:			56.0		448.0			
CEILING TYPES    Area X BWPM = Points				Type                                      R-Value    Area X WPM X WCM =    Points										
Under Attic	1354.0	2.05	2775.7	Under Attic			30.0		1354.0	2.05 X 1.00		2775.7		
Base Total:		1354.0		2775.7		As-Built Total:			1354.0		2775.7			
FLOOR TYPES    Area X BWPM = Points				Type                                      R-Value    Area X WPM    =    Points										
Slab	160.0(p)	8.9	1424.0	Slab-On-Grade Edge Insulation			0.0		160.0(p)	18.80	3008.0			
Raised	0.0	0.00	0.0											
Base Total:		1424.0		As-Built Total:			160.0		3008.0					
INFILTRATION    Area X BWPM = Points				Area X WPM    =    Points										
		1354.0		-0.59		-798.9				1354.0		-0.59		-798.9



WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 7, Sub: Haight Ashbury, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
Winter Base Points: 11881.8				Winter As-Built Points: 12793.8							
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points	
11881.8		0.6274	7454.7	12793.8		1.000	(1.069 x 1.169 x 1.00)	0.480	1.000	7678.7	
				12793.8		1.00	1.250	0.480	1.000	7678.7	

# WATER HEATING & CODE COMPLIANCE STATUS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 7, Sub: Haight Ashbury, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE					AS-BUILT					
WATER HEATING										
Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier X Credit = Total Multiplier
3		2746.00		8238.0	40.0	0.90	3		1.00	2684.98
					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
7333		7455		8238	23026	6906		7679		8055	22639

PASS





Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 7, Sub: Haight Ashbury, Plat: , Lake City, FL, 32055-

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.	

# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE\* = 82.7

The higher the score, the more efficient the home.

Spec House, Lot: 7, Sub: Haight Ashbury, Plat: , Lake City, FL, 32055-

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 27.0 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?	Yes	c. N/A	
6. Conditioned floor area (ft <sup>2</sup> )	1354 ft <sup>2</sup>		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft <sup>2</sup> 145.0 ft <sup>2</sup>	a. Electric Heat Pump	Cap: 27.0 kBtu/hr
b. Default tint, default U-factor	0.0 ft <sup>2</sup> 0.0 ft <sup>2</sup>		HSPF: 7.10
c. Labeled U-factor or SHGC	0.0 ft <sup>2</sup> 0.0 ft <sup>2</sup>	b. N/A	
8. Floor types		c. N/A	
a. Slab-On-Grade Edge Insulation	R=0.0, 160.0(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. Frame, Wood, Adjacent	R=13.0, 262.0 ft <sup>2</sup>	c. Conservation credits	
b. Frame, Wood, Exterior	R=13.0, 1024.0 ft <sup>2</sup>	(HR-Heat recovery, Solar	
c. N/A		DHP-Dedicated heat pump)	
d. N/A		15. HVAC credits	
e. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
10. Ceiling types		HF-Whole house fan,	
a. Under Attic	R=30.0, 1354.0 ft <sup>2</sup>	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: Garage	Sup. R=6.0, 140.0 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: \_\_\_\_\_ Date: \_\_\_\_\_

Address of New Home: \_\_\_\_\_ City/FL Zip: \_\_\_\_\_



*\*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<sup>TM</sup> 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](http://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. Energy Gauge 814 Version: FLR2PB v3.4)*



**Columbia County Building Department  
Culvert Permit**

**Culvert Permit No.  
000000438**

DATE 11/03/2004 PARCEL ID # 03-4S-17-07486-108  
APPLICANT LINDA RODER PHONE 752-2281  
ADDRESS 387 SW KEMP COURT LAKE CITY FL 32024  
OWNER LEON ELLIS PHONE 758-2003  
ADDRESS 277 SE LINDALE GLEN LAKE CITY FL 32025  
CONTRACTOR STEVE KLANDERS PHONE 867-0031  
LOCATION OF PROPERTY BAYA AVE, TR ON OLD COUNTRY CLUB RD, TL ON LINDALE GLEN, 8TH LOT  
ON LEFT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT HAIGHT ASHBURY 8

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



**Mark Disosway, P.E.**

POB 868, Lake City, FL 32056, Ph 386-754-5419, Fax 386-754-6749

11 Nov 2004

Building and Zoning, Columbia County, Florida

Re: Site Evaluation, Lot 8 of Haight Ashbury, Columbia County, FL

Prepared for Mike Klanderud

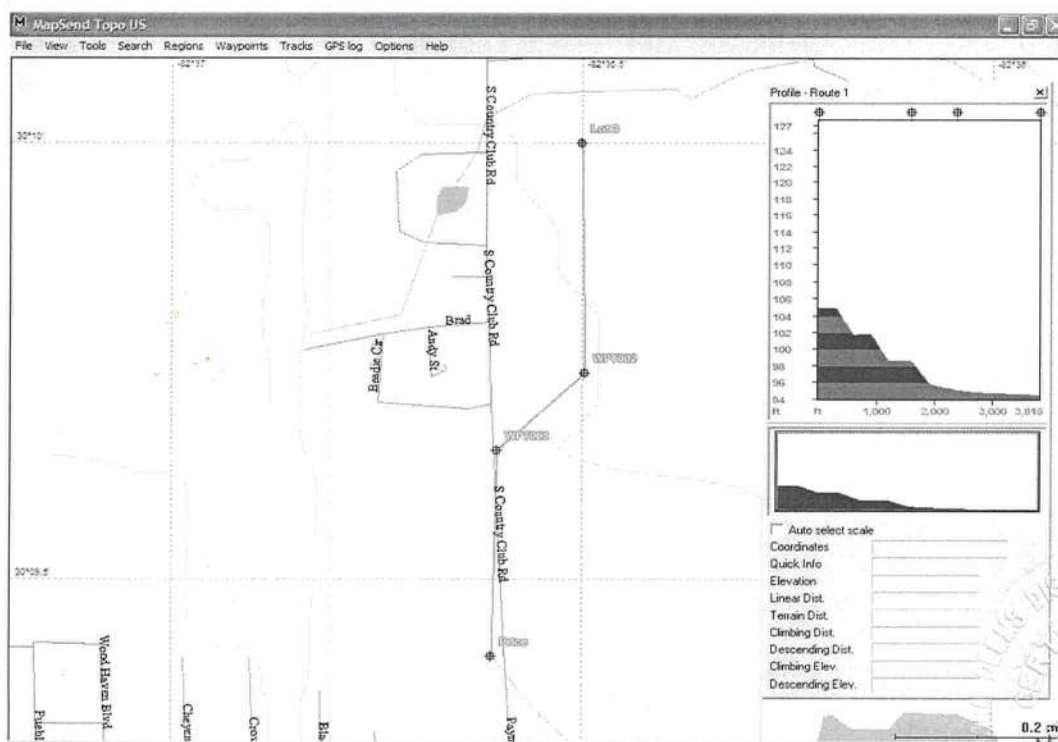
Dear Building Inspector:

I have reviewed the Flood Insurance Rate Map and Plat furnished by Jeffrey Hill, prepared by Mark Duren, LS4708, WO 00-417PH1 FP, and performed a site evaluation for new construction in Lot #8 the Haight Ashbury Subdivision off of S Country Club Road, located at  $30^{\circ}10.0'N$   $82^{\circ}36.5'W$ . The existing grade elevation within the building perimeter is less than one foot above the adjacent unpaved road.

However, it is visually apparent that the lot grade generally slopes down toward the south, and from there on toward the river. This is confirmed in the attached topographic data (from USGS DEM data), which shows that a continuous downward path from the area (at  $30^{\circ}10.0'N$   $82^{\circ}36.5'W$ ) to the river (Price Creek) exists.

To avoid flood and water damage to the house I recommend the finished floor elevation be a minimum of 12" above natural grade. The lot should be graded such that storm water will drain from all areas around the perimeter of the house to run down the hill via existing swales and ditches. Also, stay back from the 35' wetland buffer line and stay out of Zone A per the plat.

The finished floor elevation must be minimum 6" above finished grade per FBC2001. The finished grade should slope down from that elevation for another 12 feet away from the house so that all runoff drains away from the house. The owner and county must maintain the swales, slopes, and ditches to provide free drainage to the retention pond and Country Club Rd ditch and on into Price Creek and prevent any possibility of storm water backing up into the house.



Mark Disosway



Sincerely,

Mark Disosway, PE

SECTION 1804 FOOTINGS AND FOUNDATIONS

§1804.1 General

§1804.1.1 Foundations shall be built on undisturbed soil or properly compacted fill material. Foundations shall be constructed of materials described in this chapter.

§1804.1.2 Pile foundations shall be designed and constructed in accordance with §1805.

§1804.1.3 The bottom of foundations shall extend no less than 12 inches (305 mm) below finish grade.

§1804.1.4 Temporary buildings and buildings not exceeding one story in height and 400 sq ft (37 m<sup>2</sup>) in area shall be exempt from these requirements.

§1804.1.5 Excavations for foundations shall be backfilled with soil which is free of organic material, construction debris and large rocks.

§1804.1.6 Where water impacts the ground from a roof valley, downspout, scupper or other rain water collection or diversion device, provisions shall be made to prevent soil erosion and direct the water away from the foundation.

§1804.1.7 Finish grade shall be sloped away from the foundation for drainage.

§1804.1.8 The area under footings, foundations and concrete slabs on grade shall have all vegetation, stumps, roots and foreign materials removed prior to their construction. Fill material shall be free of vegetation and foreign material.



**COLUMBIA COUNTY, FLORIDA**  
**DEPARTMENT OF BUILDING AND ZONING INSPECTION**

# OCCUPANCY

**COLUMBIA COUNTY, FLORIDA**

## Department of Building and Zoning Inspection

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

Parcel Number 03-4S-17-07486-108

Building permit No. 000022455

Use Classification SFD, UTILITY

Fire: 11.34

Permit Holder STEVE KLANDERS

Waste: 24.50

Owner of Building LEON ELLIS

Total: 35.84

Location: 277 SE LINDLE GLENN, LAKE CITY, FL 32025

Date: 07/29/2005



*Alfred Henry Bicks*

Building Inspector

**POST IN A CONSPICUOUS PLACE**  
*(Business Places Only)*



Attention: Weegie

Columbia County Building Department  
Culvert Waiver

Culvert Waiver No.  
000000438

DATE: 02/21/2005 BUILDING PERMIT NO. 22455

APPLICANT LINDA RODER PHONE 752-2281

ADDRESS 387 SW KEMP COURT LAKE CITY FL 32024

OWNER LEON ELLIS PHONE 758-2003

ADDRESS 277 SE LINDALE GLEN LAKE CITY FL 32025

CONTRACTOR STEVE KLANDERS PHONE 867-0031

LOCATION OF PROPERTY BAYA AVE, TR ON OLD COUNTRY CLUB RD, TL ON LINDALE GLEN, 8TH LOT  
ON LEFT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT HAIGHT ASHBURY 8

PARCEL ID # 03-4S-17-07486-108

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

SIGNATURE: [Signature]

A SEPARATE CHECK IS REQUIRED  
MAKE CHECKS PAYABLE TO BCC

Amount Paid 50.00

PUBLIC WORKS DEPARTMENT USE ONLY

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

APPROVED [check] NOT APPROVED - NEEDS A CULVERT PERMIT

COMMENTS: Culvert needed so not to stop flow  
of water in existing ditch

SIGNED: [Signature] DATE: 02/24/05

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

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

COLUMBIA COUNTY  
FEB 22 2005  
PUBLIC WORKS DEPT.





# New Construction Subterranean Termite Soil Treatment Record

OMB Approval No. 2502-0037  
(exp. 10/31/2005)

This form is completed by the licensed Pest Control Company.

**Public reporting burden** for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This information is mandatory and is required to obtain benefits. HUD may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number.

Section 24 CFR 200.926d(b)(3) requires that the sites for HUD insured structures must be free of termite hazards. This information collection requires the builder to certify that an authorized Pest Control company performed all required treatment for termites, and that the builder guarantees the treated area against infestation for one year. Builders, pest control companies, mortgage lenders, homebuyers, and HUD as a record of treatment for specific homes will use the information collected. The information is not considered confidential.

This report is submitted for informational purposes to the builder on proposed (new) construction cases when soil treatment for prevention of subterranean termite infestation is specified by the builder, architect, or required by the lender, architect, FHA, or VA.

All contracts for services are between the Pest Control Operator and builder, unless stated otherwise.

## Section 1: General Information (Treating Company Information)

Company Name: \_\_\_\_\_  
Company Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Company Business License No. \_\_\_\_\_ Company Phone No. \_\_\_\_\_  
FHA/VA Case No. (if any) \_\_\_\_\_

## Section 2: Builder Information

Company Name: \_\_\_\_\_ Company Phone No. \_\_\_\_\_

## Section 3: Property Information

Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip) 22455

Type of Construction (More than one box may be checked) ☐ Slab ☐ Basement ☐ Crawl ☐ Other \_\_\_\_\_  
Approximate Depth of Footing: Outside \_\_\_\_\_ Inside \_\_\_\_\_ Type of Fill \_\_\_\_\_

## Section 4: Treatment Information

Date(s) of Treatment(s) \_\_\_\_\_  
Brand Name of Product(s) Used \_\_\_\_\_  
EPA Registration No. \_\_\_\_\_  
Approximate Final Mix Solution % \_\_\_\_\_  
Approximate Size of Treatment Area: Sq. ft. \_\_\_\_\_ Linear ft. \_\_\_\_\_ Linear ft. of Masonry Voids \_\_\_\_\_  
Approximate Total Gallons of Solution Applied \_\_\_\_\_  
Was treatment completed on exterior? ☐ Yes ☐ No  
Service Agreement Available? ☐ Yes ☐ No

*Note: Some state laws require service agreements to be issued. This form does not preempt state law.*

Attachments (List) \_\_\_\_\_

Comments \_\_\_\_\_

Name of Applicator(s) \_\_\_\_\_ Certification No. (if required by State law) \_\_\_\_\_

The applicator has used a product in accordance with the product label and state requirements. All treatment materials and methods used comply with state and federal regulations.

Authorized Signature \_\_\_\_\_ Date \_\_\_\_\_

**Warning:** HUD will prosecute false claims and statements. Conviction may result in criminal and/or civil penalties. (18 U.S.C. 1001, 1010, 1012; 31 U.S.C. 3729, 3802)  
Form NPCA-99-B may still be used

Reorder Product #2581 • From Crown Graphics, Inc. • 1-800-252-4011

form HUD-NPCA-99-B (04/2003)