

D/ 03/16/2004

Columbia County Building Permit

This Permit Expires One Year From the Date of Issue

PERMIT**000021622**

APPLICANT	ANNETTE TUNSIL		PHONE	961.957	
ADDRESS	123	NW SILVER GLEN	LAKE CITY	FL	32055
OWNER	ANNETTE TUNSIL		PHONE	961.9576	
ADDRESS					FL
CONTRACTOR	ANNETTE TUNSIL		PHONE	961.9576	
LOCATION OF PROPERTY	90-W TO TURNER ROAD, R, GO TO NW SILVER GLEN, L, 1ST. LOT ON RIGHT.				
TYPE DEVELOPMENT	SFD & UTILITY		ESTIMATED COST OF CONSTRUCTION	71850.00	
HEATED FLOOR AREA	1437.00	TOTAL AREA	1893.00	HEIGHT	16.00
STORIES	1				
FOUNDATION	CONC	WALLS	FRAMED	ROOF PITCH	5'12
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	28-3S-16-02365-106		SUBDIVISION	OAK HAMLET	
LOT	6	BLOCK		UNIT	
TOTAL ACRES	.51				

000000229	N	OWNER	<i>Annette Tunsil</i>
Culvert Permit No	Culvert Waiver	Contractor's License Number	Applicant/Owner/Contractor
18'X32'MITERED	04-0215-N	BLK	JDK
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 675

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 \$	360.00	CERTIFICATION FEE \$	9.46	SURCHARGE FEE \$	9.46
MISC. FEES \$.00	ZONING CERT. FEE \$	50.00	FIRE FEE \$	
		WASTE FEE \$			
FLOOD ZONE DEVELOPMENT FEES \$		CULVERT FEE \$	25.00	TOTAL FEE	453.92
INSPECTORS OFFICE	<i>CAH</i>	CLERKS OFFICE	<i>CH</i>		

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

#21622

Date 3/4/04

Application No. 0403-14
Cell 386-365-8906
Phone 386-961-9576

Applicants Name & Address ANNETTE MAYO TUNNICLIFFE
RT 10 BOX 166 LAKE CITY FL 32025

Owners Name & Address ANNETTE MAYO TUNNICLIFFE
RT 10 BOX 166 LAKE CITY FL 32025

Fee Simple Owners Name & Address ANNETTE MAYO TUNNICLIFFE
RT 10 BOX 166 LAKE CITY FL 32025

Contractors Name & Address ANNETTE MAYO TUNNICLIFFE
RT 10 BOX 166 LAKE CITY FL 32025

Legal Description of Property Single Family Dwelling - LOT 6 OAK NAME

Location of Property LOT #6 NW SILVER GLEN
Driving Directions 11281 HWY 90 TURNER RT ON TURNER RD, TURN LEFT ON NW SILVER GLEN

Tax Parcel Identification No. 02365-106-28-35-16 Estimated Cost of Construction \$ 70,000.00

Type of Development New Construction Number of Existing Dwellings on Property NONE

Comprehensive Plan Map Category RESIDENTIAL LOW DENSITY Zoning Map Category RSF-2

Building Height 11'11" Number of Stories 1 Floor Area 1437 FT. Total Acreage in Development .51

Distance From Property Lines (Set Backs) Front 80 FT Side 50 FT Rear 45 FT Street 100 FT

Flood Zone X per plat Certification Date _____ Development Permit N/A

Bonding Company Name & Address N/A

Architect/Engineer Name & Address William Myers P.O. Box 1513 LAKE CITY FL 32056

Mortgage Lenders Name & Address N/A

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.

E-911 123 SW GLEN, LAKE CITY, FL 32055

ANNETTE TUNNICLIFFE
Owner or Agent (including contractor)

Contractor

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 _____

Known _____ OR Produced Identification

Personally Known _____ OR _____

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 28-035-16-02365-106

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

LOT 6 OAK HAMLET SP
RT. 10, BOX 166, LAKE CITY, FL 32025

- 123 SW ^{side} GLEN, LAKE CITY, FL 32025 - E-911 ADDRESS

2. General description of improvement: SINGLE FAMILY DWELLING

3. Owner Name & Address INDEPENDENT COUNCIL
RT. 10, BOX 166, LAKE CITY, FL 32025 Interest in Property 100%

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

5. Contractor Name OWEN BUILDERS Phone Number 386. 961. 9576
Address RT. 10 BOX 166, LAKE CITY, FL 32025

6. Surety Holders Name N/A Phone Number _____
Address _____
Amount of Bond _____

7. Lender Name N/A Phone Number _____
Address _____

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 N/A Phone Number _____
Address N/A

9. In addition to himself/herself the owner designates N/A of
N/A 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) _____

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.

Gerrita Turner
Signature of Owner

Inst:2004005893 Date:03/16/2004 Time:12:59
mk DC,P.DeWitt Cason,Columbia County B:1009 P:2407

Sworn to (or affirmed) and subscribed before
day of MARCH 16, 2004



Gale Tedder
Signature of Notary

"OAK HAMLET SUBDIVISION"
IN SECTION 28, TOWNSHIP 3 SOUTH, RANGE 16 EAST,
COLUMBIA COUNTY, FLORIDA

SYMBOL LEGEND
SYMBOL **DESCRIPTION**

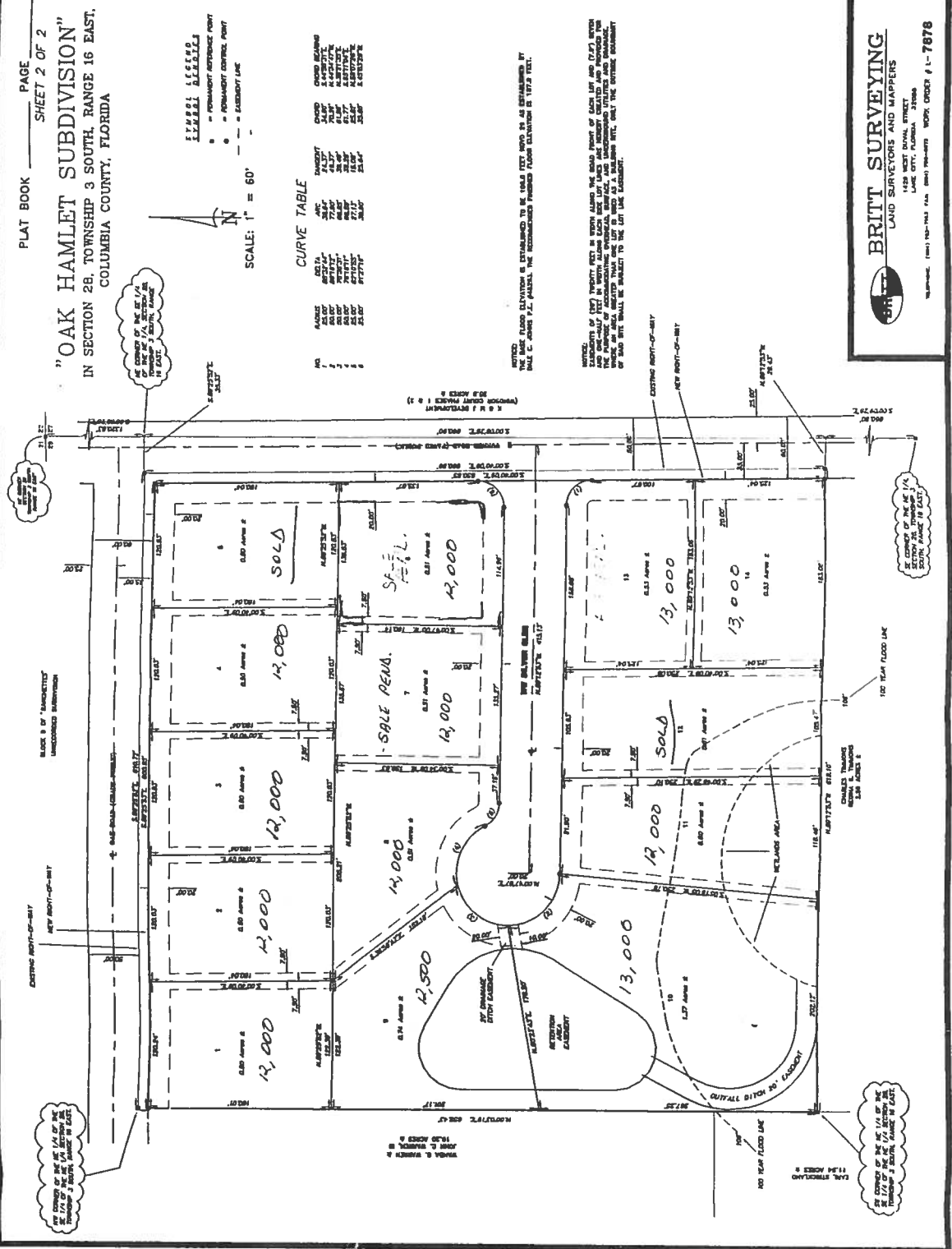
● = PERMANENT REFERENCE POINT
● = PERMANENT CONTROL POINT
--- = EASEMENT LINE

SCALE: 1" = 60'

NO.	GRADE	STATION	ARC	CHORD	CHORD BEARING
1	52.50°	80+71.4	38.64'	34.00'	1.64°30'25.00"
2	52.50°	80+85.4	77.68'	71.34'	14.24°47'47.12"
3	52.50°	80+98.7	116.72'	105.68'	23.37°37'12.12"
4	52.50°	81+12.2	155.76'	140.72'	32.50°00'00.00"
5	52.50°	81+25.7	194.80'	175.68'	41.62°10'29.76"
6	52.50°	81+39.2	233.84'	210.56'	50.73°22'29.76"

NOTICE:
THE BASE FLOOD ELEVATION IS ESTABLISHED TO BE 104.6 FEET ABOVE 29 AS ESTABLISHED BY
DALE C. JOHNS P.L. MAPS. THE ROOMS/POOLS FINISHED FLOOR ELEVATION IS 107.9 FEET.

NOTICE: The purpose of accommodating overhead surface and underground utilities and structures on the south side of each lot and (7.1.7) section of each lot and (7.1.7) section of each lot is to ensure that the utility is not in the way of the lot and the lot is not in the way of the utility. The purpose of accommodating overhead surface and underground utilities and structures on the south side of each lot and (7.1.7) section of each lot is to ensure that the utility is not in the way of the lot and the lot is not in the way of the utility.





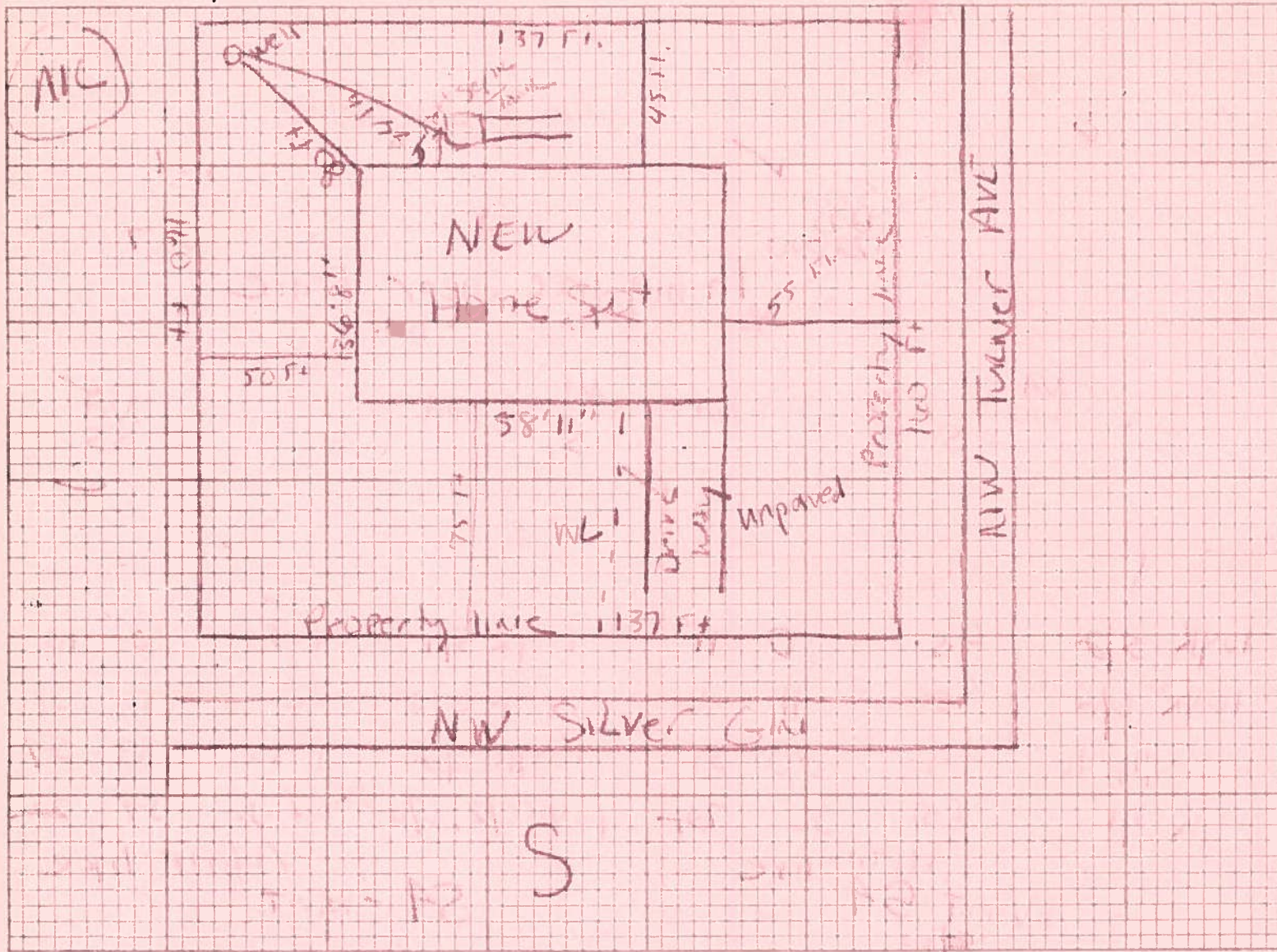
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 04-0215N

PART II - SITE PLAN

Scale: Each block represents 5 feet and 1 inch = 50 feet.



Notes:

PUBLIC WATER =

7' 200' FROM OSTDS

WATERLINE = 55' FROM OSTDS

Site Plan submitted by:

Concrete 7-

Signature

OWNER

Title

Plan Approved ☒

Not Approved ☐

Date 2/20/01

By

Sallie A. Haddy, ESI, Columbus

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

This Instrument Prepared by & return to:
Name Joyce Kirpach, an employee of
TITLE OFFICES, LLC
Address 1089 SW MAIN BLVD.
LAKE CITY, FLORIDA 32025
04Y-01080JK
Parcel I.D. #: 02365-106

Inst: 2004002202 Date: 02/02/2004 Time: 10:11
Doc Stamp Fee: 84.00
DC, P. Dewitt Cason, Columbia County B: 1005 P: 2810

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

THIS WARRANTY DEED Made the 28th day of January, A.D. 2004, by

CHARLES TIMMONS and REGINA G. TIMMONS, HIS WIFE, hereinafter called the grantors, to
ANNETTE TUNSIL, *Single* whose post office address is
RT 10, BOX 166, LAKE CITY, FL 32025, hereinafter called the grantee:

(Wherever used herein the terms "grantors" and "grantee" 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 grantors, for and in consideration of the sum of \$10.00 and other valuable consideration, receipt whereof is hereby acknowledged, do hereby grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee all that certain land situate in Columbia County, State of FLORIDA, viz:

Lot 6, OAK HAMLET, according to the map or plat thereof as recorded in Plat Book 6, Page 204-205, of the Public Records of Columbia County, FLORIDA.

RESTRICTIONS, CONDITIONS, RESERVATIONS, EASEMENTS, AND OTHER MATTERS COMMON TO THE SUBDIVISION OR SHOWN ON THE MAP OR PLAT THEREOF RECORDED IN PLAT BOOK 6, PAGE 204-205, BUT OMITTING ANY COVENANT OR RESTRICTION BASED ON RACE, COLOR, RELIGION, SEX, HANDICAP, FAMILIAL STATUS OR NATIONAL ORIGIN.

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 grantors hereby covenant with said grantee that they are lawfully seized of said land in fee simple; that they have good right and lawful authority to sell and convey said land, and hereby fully warrant 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 grantors have signed and sealed these presents, the day and year first above written.

Signed, sealed and delivered in the presence of:

Martha Bryan
Witness Signature

Martha Bryan
Printed Name

Martha Saunders
Witness Signature

MARTHA SAUNDERS
Printed Name

Charles Timmons L.S.
CHARLES TIMMONS

Address:
RT 13 BOX 273, LAKE CITY, FL 32055

Regina G. Timmons L.S.
REGINA G. TIMMONS

Address:
RT 13 BOX 273, LAKE CITY, FL 32055

STATE OF FLORIDA
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 28th day of January, 2004, by CHARLES TIMMONS and REGINA G. TIMMONS, who are known to me or who have produced *as identification.*



Martha Bryan
MY COMMISSION # 00232534 EXPIRES
August 10, 2007
WRITTEN BY TROY FARM INSURANCE, INC.

Martha Bryan
Notary Public
My commission expires _____

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: **Tunsil Residence**
Address: **Turner Road**
City, State: **Lake City, FL 32055-**
Owner: **Annette Tunsil**
Climate Zone: **North**

Builder: **N/A**
Permitting Office: **Columbia County**
Permit Number: **21622**
Jurisdiction Number: **221008**

- | | | | | | |
|--|--------------------------------|-----|--|-------------------|-----|
| 1. New construction or existing | New | ___ | 12. Cooling systems | | |
| 2. Single family or multi-family | Single family | ___ | a. Central Unit | Cap: 34.5 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 (ft ²) | 1437 ft ² | ___ | | | ___ |
| 7. Glass area & type | | ___ | 13. Heating systems | | |
| a. Clear - single pane | 0.0 ft ² | ___ | a. Electric Heat Pump | Cap: 34.5 kBtu/hr | ___ |
| b. Clear - double pane | 155.0 ft ² | ___ | | HSPF: 7.40 | ___ |
| c. Tint/other SHGC - single pane | 0.0 ft ² | ___ | b. N/A | | ___ |
| d. Tint/other SHGC - double pane | 0.0 ft ² | ___ | c. N/A | | ___ |
| 8. Floor types | | ___ | | | ___ |
| a. Slab-On-Grade Edge Insulation | R=0.0, 154.1(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, Exterior | R=13.0, 909.0 ft ² | ___ | c. Conservation credits | | ___ |
| b. Frame, Wood, Adjacent | R=13.0, 210.0 ft ² | ___ | (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, 1436.7 ft ² | ___ | PT-Programmable Thermostat, | | ___ |
| b. N/A | | ___ | MZ-C-Multizone cooling, | | ___ |
| c. N/A | | ___ | MZ-H-Multizone heating) | | ___ |
| 11. Ducts | | ___ | | | ___ |
| a. Sup: Unc. Ret: Unc. AH: Interior | Sup. R=6.0, 45.0 ft | ___ | | | ___ |
| b. N/A | | ___ | | | ___ |

Glass/Floor Area: 0.11

Total as-built points: 20429

Total base points: 23258

PASS

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

PREPARED BY:

DATE: 2-9-04

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: Turner Road, 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	1437.0	20.04	5183.5	Double, Clear	W	1.5	5.3	15.0	36.99	0.89	494.4	
				Double, Clear	S	1.5	5.3	15.0	34.50	0.83	427.1	
				Double, Clear	E	1.5	5.3	45.0	40.22	0.89	1611.7	
				Double, Clear	E	1.5	1.3	4.0	40.22	0.48	77.3	
				Double, Clear	W	1.5	3.3	6.0	36.99	0.76	169.3	
				Double, Clear	W	1.5	7.0	40.0	36.99	0.93	1383.0	
				Double, Clear	E	7.5	5.3	30.0	40.22	0.44	534.1	
				As-Built Total:				155.0		4697.0		
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points					
Adjacent	210.0	0.70	147.0	Frame, Wood, Exterior	13.0		909.0	1.50		1363.5		
Exterior	909.0	1.70	1545.3	Frame, Wood, Adjacent	13.0		210.0	0.60		126.0		
Base Total: 1119.0 1692.3				As-Built Total:				1119.0		1489.5		
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points							
Adjacent	20.0	2.40	48.0	Adjacent Insulated				20.0	1.60		32.0	
Exterior	20.0	6.10	122.0	Exterior Insulated				20.0	4.10		82.0	
Base Total: 40.0 170.0				As-Built Total:					40.0		114.0	
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points					
Under Attic	1436.7	1.73	2485.5	Under Attic	30.0		1436.7	1.73 X 1.00		2485.5		
Base Total: 1436.7 2485.5				As-Built Total:					1436.7		2485.5	
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points					
Slab	154.1(p)	-37.0	-5701.7	Slab-On-Grade Edge Insulation	0.0		154.1(p)	-41.20		-6348.9		
Raised	0.0	0.00	0.0									
Base Total: -5701.7				As-Built Total:					154.1		-6348.9	
INFILTRATION Area X BSPM = Points				Area X SPM = Points								
	1437.0	10.21	14671.8									1437.0 10.21 14671.8

SUMMER CALCULATIONS**Residential Whole Building Performance Method A - Details**ADDRESS: **Turner Road, Lake City, FL, 32055-**

PERMIT #:

BASE				AS-BUILT							
Summer Base Points:		18501.4		Summer As-Built Points:						17108.9	
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	
18501.4	0.4266		7892.7	17108.9	1.000	(1.090 x 1.147 x 0.91)	0.341	1.000		6643.4	
				17108.9	1.00	1.138	0.341	1.000		6643.4	

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Turner Road, 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	1437.0	12.74	3295.3	Double, Clear	W	1.5	5.3	15.0	10.77	1.03	166.3
				Double, Clear	S	1.5	5.3	15.0	4.03	1.16	70.2
				Double, Clear	E	1.5	5.3	45.0	9.09	1.04	426.9
				Double, Clear	E	1.5	1.3	4.0	9.09	1.33	48.2
				Double, Clear	W	1.5	3.3	6.0	10.77	1.07	69.2
				Double, Clear	W	1.5	7.0	40.0	10.77	1.02	438.2
				Double, Clear	E	7.5	5.3	30.0	9.09	1.38	375.4
				As-Built Total:				155.0			
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	210.0	3.60	756.0	Frame, Wood, Exterior	13.0		909.0	3.40	3090.6		
Exterior	909.0	3.70	3363.3	Frame, Wood, Adjacent	13.0		210.0	3.30	693.0		
Base Total: 1119.0 4119.3				As-Built Total: 1119.0				3783.6			
DOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	20.0	11.50	230.0	Adjacent Insulated			20.0	8.00	160.0		
Exterior	20.0	12.30	246.0	Exterior Insulated			20.0	8.40	168.0		
Base Total: 40.0 476.0				As-Built Total: 40.0				328.0			
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	1436.7	2.05	2945.2	Under Attic	30.0		1436.7	2.05 X 1.00	2945.2		
Base Total: 1436.7 2945.2				As-Built Total: 1436.7				2945.2			
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	154.1(p)	8.9	1371.5	Slab-On-Grade Edge Insulation	0.0		154.1(p)	18.80	2897.1		
Raised	0.0	0.00	0.0								
Base Total: 1371.5				As-Built Total: 154.1				2897.1			
INFILTRATION Area X BWPM = Points								Area X WPM = Points			
1437.0 -0.59 -847.8								1437.0 -0.59 -847.8			

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Turner Road, Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT									
Winter Base Points:		11359.5		Winter As-Built Points:						10700.5			
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X	Cap Ratio	X	Duct Multiplier	X	System Multiplier	X	Credit Multiplier	= Heating Points
							(DM x DSM x AHU)						
11359.5		0.6274	7127.0	10700.5		1.000	(1.069 x 1.169 x 0.93)			0.461		1.000	5730.6
				10700.5		1.00	1.162			0.461		1.000	5730.6

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Turner Road, Lake City, FL, 32055-

PERMIT #:

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

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling Points	+	Heating Points	+ Hot Water Points = Total Points	Cooling Points	+	Heating Points	+ Hot Water Points = Total Points
7893		7127	8238 23258	6643		5731	8055 20429

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Turner Road, 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* = 85.0

The higher the score, the more efficient the home.

Annette Tunsil, Turner Road, 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: 34.5 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 (ft ²)	1437 ft ²		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft ²	a. Electric Heat Pump	Cap: 34.5 kBtu/hr
b. Clear - double pane	155.0 ft ²		HSPF: 7.40
c. Tint/other SHGC - single pane	0.0 ft ²	b. N/A	
d. Tint/other SHGC - double pane	0.0 ft ²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 154.1(p) ft	a. Electric Resistance	Cap: 40.0 gallons
b. N/A			EF: 0.90
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=13.0, 909.0 ft ²	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=13.0, 210.0 ft ²	DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	
d. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 1436.7 ft ²	RB-Attic radiant barrier,	
b. N/A		MZ-C-Multizone cooling,	
c. N/A		MZ-H-Multizone heating)	
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 45.0 ft		
b. N/A			

I certify that this home has complied with the Florida Energy Efficiency Code For Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: _____ 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 EnergyStarTM designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.*

EnergyGauge® (Version: FLRCSB v3.21)

Columbia County Building Department Culvert Permit

Culvert Permit No.
000000229

DATE 03/16/2004 PARCEL ID # 28-3S-16-02365-106
APPLICANT ANNETTE TUNSIL PHONE 386.961.9576
ADDRESS 123 ^{Silver} SW GLEN LAKE CITY FL 32055
OWNER ANNETTE TUNSIL PHONE 961.9576
ADDRESS _____ FL _____
CONTRACTOR ANNETTE TUNSIL/OWNER BUILDER PHONE 961.9576
LOCATION OF PROPERTY 90-W TO TURNER ROAD., R, LEFT ON NW SILVER GLEN
1ST. LOT ON RIGHT. _____

SUBDIVISION/LOT/BLOCK/PHASE/UNIT OAK HAMLET 6

SIGNATURE

Annette Tunsil

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
50.00

CONNECTED
3-1704

REFUND CIL# 675 to owner



DISCLOSURE STATEMENT

FOR OWNER/BUILDER WHEN ACTING AS THEIR OWN CONTRACTOR AND CLAIMING EXEMPTION OF CONTRACTOR LICENSING REQUIREMENTS IN ACCORDANCE WITH FLORIDA STATUTES, ss. 489.103(7).

State law requires construction to be done by licensed contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own contractor with certain restrictions even though you do not have a license. You must provide direct, onsite supervision of the construction yourself. You may build or improve a one-family or two-family residence or a farm outbuilding. You may also build or improve a commercial building, provided your costs do not exceed \$25,000. The building or residence must be for your own use or occupancy. It may not be built or substantially improved for sale or lease. If you sell or lease a building you have built or substantially improved yourself within 1 year after the construction is complete, the law will presume that you built or substantially improved it for sale or lease, which is a violation of this exemption. You may not hire an unlicensed person to act as your contractor or to supervise people working on your building. It is your responsibility to make sure that people employed by you have licenses required by state law and by county or municipal licensing ordinances. You may not delegate the responsibility for supervising work to a licensed contractor who is not licensed to perform the work being done. Any person working on your building who is not licensed must work under your direct supervision and must be employed by you, which means that you must deduct F.I.C.A. and withholding tax and provide workers' compensation for that employee, all as prescribed by law. Your construction must comply with all applicable laws, ordinances, building codes, and zoning regulations.

TYPE OF CONSTRUCTION

(☒) Single Family Dwelling
() Farm Outbuilding

() Two-Family Residence
() Other _____

NEW CONSTRUCTION OR IMPROVEMENT

(☒) New Construction () Addition, Alteration, Modification or other Improvement

I Annette Tuvail, have been advised of the above disclosure statement for exemption from contractor licensing as an owner/builder. I agree to comply with all requirements provided for in Florida Statutes ss.489.103(7) allowing this exception for the construction permitted by Columbia County Building Permit Number _____

Annette Tuvail
Signature

3/4/04
Date

229

FOR BUILDING USE ONLY

I hereby certify that the above listed owner/builder has been notified of the disclosure statement in Florida Statutes ss 489.103(7).

Date 3-4-04 Building Official/Representative Annette Tuvail

210

Notice of Treatment

Applicator Florida Pest Control & Chemical Co.

Address 736 SE 1st St

City Fort Lauderdale

Phone 352-479-1111

Site Location **Subdivision** Fort Lauderdale

Lot# 1 **Block#** 1 **Permit#** 10795

Address 10795

AREAS TREATED

Area Treated	Date	Time	Gal.	Print Technician's Name
Main Body				
Patio/s #				
Stoop/s #				
Porch/s #				
Brick Veneer				
Extension Walls				
A/C Pad				
Walk/s #				
Exterior of Foundation				
Driveway Apron				
Out Building				
Tub Trap/s				
(Other)				

Name of Product Applied Terminex 5 %

Remarks 10795

Applicator - White • Permit File - Canary • Permit Holder - Pink

Notice of Treatment

10795

Applicator Florida Pest Control & Chemical Co.

Address 536 SE BAY AVE

City L.C. Phone 752-1703

Site Location Subdivision OAK Hamlet

Lot# 6 Block# 21622 Permit# 21622

Address 123 NW Silver Glade Ln

AREAS TREATED

Area Treated	Date	Time	Gal.	Print Technician's Name
Main Body	4/13/04	1100319		F254
Patio/s #				
Stoop/s #				
Porch/s #				
Brick Veneer				
Extension Walls				
A/C Pad				
Walk/s #				
Exterior of Foundation				
Driveway Apron				
Out Building				
Tub Trap/s				
(Other)				

Name of Product Applied DUKUS BAN TC .05 %

Remarks Exterior Grade not complete

Applicator - White • Permit File - Canary • Permit Holder - Pink

COLUMBIA COUNTY OFFICE OF OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

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

Parcel Number 28-3S-16-02365-106

Building permit No. 000021622

Use Classification SFD & UTILITY

Fire: 11.34

Permit Holder ANNETTE TUNSIL

Waste: 24.50

Owner of Building ANNETTE TUNSIL

Total: 35.84

Location: OAK HAMLET, LOT 6

Date: 08/12/2004



Harry Dicks

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)