	ty Building Permit PERMIT
This Permit Expires One	PHONE 752-2832 000021808
ADDRESS RT 4 BOX 288	LAKE CITY FL 32024
OWNER CATHERINE BRYAN	PHONE 752-2832
ADDRESS 139 SW AMESBURY COURT	LAKE CITY FL 320
CONTRACTOR FREDRICK PERRY	PHONE
LOCATION OF PROPERTY 90W, TL SISTER'S WELCOM	ME ROAD, TR INTO STONEHENGE, TL ON
AMESBURY COURT, 3RD	ON LEFT
TYPE DEVELOPMENT SFD,UTILITY	ESTIMATED COST OF CONSTRUCTION 93650.00
HEATED FLOOR AREA 1873.00 TOTAL	AREA 2521.00 HEIGHT .00 STORIES 1
FOUNDATION CONC WALLS FRAMED	ROOF PITCH 6/12 FLOOR SLAB
LAND USE & ZONING RSF-2	MAX. HEIGHT 16
Minimum Set Back Requirments: STREET-FRONT 2:	5.00 REAR 15.00 SIDE 10.00
NO. EX.D.U. 0 FLOOD ZONE X	DEVELOPMENT PERMIT NO.
PARCEL ID 23-4S-16-03099-105 SUBDIV	ISION STONEHENGE
LOT 5 BLOCK PHASE UNIT	TOTAL ACRES .50
	1 11
000000292 N RB0050165 Culvert Permit No. Culvert Waiver Contractor's License	Number Fredel Applicant/Owner/Contractor
PERMIT 04-0404-N BK	HD Y
Driveway Connection Septic Tank Number LU & Z	Coning checked by Approved for Issuance New Resident
COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE	
	Check # or Cash
FOR BUILDING & 20	NING DEPARTMENT ONLY (footer/Slab)
	Monolithic
Temporary Power Foundation	date/app. by date/app. by
Temporary Power Foundation date/app. by Under slab rough-in plumbing Sla	date/app. by date/app. by by Sheathing/Nailing
Temporary Power Foundation date/app. by Under slab rough-in plumbing Sla date/app. by	Monolithic Monolithic date/app. by Sheathing/Nailing date/app. by date/app. by
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The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

Columbia County Building Permit Application

For Office Use Only Application # 0404+22 Date Received 4/5 By G Permit # 292/21808 Application Approved by - Zoning Official Date Plans Examiner Date Flood Zone X Development Permit Zoning ZSF-2 Land Use Plan Map Category Comments
Applicants Name Fredrick L. Perry Phone (386) 752-2832
Address Rt 4 Bx 288 Lake City F1 32024
Owners Name Catherine 14, Bryan Phone (384) 719-8849
911 Address 139 S.W. Amesbury Court, Lake City Fl.
Contractors Name Fredrick L. Peny Phone (384) 752 - 2832
Address Rt. 4 Br 288 Lake City, FI.
Fee Simple Owner Name & Address Catherine H. Bryan 185 S.W. Tru Gles Glen
Bonding Co. Name & AddressNA
Architect/Engineer Name & Address Mark Disosway POB868 Lake City, F1. 32056
Mortgage Lenders Name & Address NA
STR Property ID Number 03099 - 105 23 - 45 - 16 Estimated Cost of Construction
Subdivision Name_Stonchenze Lot 5_ Block Unit Phase Driving Directions Take 90 W, Turn Left on Sister's Welcome Rd, Turn Rt.
into Stone henge Subdivision 1st Road to Left, Only Bldg on Const on Left
Type of Construction
Total Acreage Lot Size Do you need a - <u>Culvert Permit</u> or <u>Culvert Waiver</u> or <u>Have an Existing Drive</u>
Actual Distance of Structure from Property Lines - Front 27 Side 11' Side 42' Rear 84'
Total Building Height Number of Stories Heated Floor Area Roof Pitch Kedi _
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 COMMENCMENT 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.

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Į 2 Treduck

Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me

this ____ _____ day of _____

Personally known____ or Produced Identification___

redu

Contractor Signature б Contractors License Number____ RB0050165 Competency Card Number____ 5349

NOTARY STAMP/SEAL

Notary Signature

FO. 1600A-2001

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

Project Name:Bryan ResidenceAddress:Lot: 5, Sub: Stonehengs Ph1, Plat:City, State:Lake City, FL 32055-Owner:C. BryanClimate Zone:North	Builder: F. Perry Permitting Office: Columbia Co. Permit Number: 2/808 Jurisdiction Number: 221000
1.New construction or existingNew	12. Cooling systems a. Central Unit Cap: 35.0 kBtu/hr b. N/A
Glass/Floor Area: 0.10 Total as-built po Total base po	DASS
I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code. PREPARED BY: DATE: I hereby certify that this building, as designed, is in compliance with the Florida Energy Code. OWNER/AGENT: DATE: DATE:	Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes. BUILDING OFFICIAL: DATE:

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Stonehengs Ph1, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE			AS-	BUI	LT				
GLASS TYPES .18 X Conditioned X BSPM = Points	1	Ove	erhang						
Floor Area	Type/SC 0	Drnt	<u> </u>		Area X	SPI	ХN	SOF	= Points
.18 1873.0 20.04 6756.3	Double, Clear	N	2.0	7.0	15.0	19.2	20	0.92	265.6
	Double, Clear	Ν	2.0	5.0	16.0	19.2	20	0.87	267.6
	Double, Clear	Ν	2.0	5.0	9.0	19.2	20	0.87	150.5
	Double, Clear	E	2.0	3.0	15.0	42.0		0.63	397.9
	Double, Clear	E	2.0	7.0	45.0	42.0		0.89	1676.9
	Double, Clear	S	2.0	8.0	32.0	35.8		0.86	982.7
	Double, Clear	S	2.0	5.0	8.0	35.8		0.72	207.6
	Double, Clear Double, Clear	W	2.0 8.0	7.0 7.0	15.0 30.0	38.5 38.5		0.89 0.50	512.4 573.4
			0.0	7.0	00.0	00.0	-	0.00	070
	As-Built Total:	10000000	Constitution		185.0	and the local data			5034.6
WALL TYPES Area X BSPM = Points	Туре		R-\	/alue	Area	х	SPN	= 1	Points
Adjacent 0.0 0.00 0.0 Exterior 1336.0 1.70 2271.2	Frame, Wood, Exterior			11.0	1336.0		1.70		2271.2
Base Total: 1336.0 2271.2	As-Built Total:				1336.0				2271.2
DOOR TYPES Area X BSPM = Points	Туре				Area	х	SPN	=	Points
Adjacent 21.0 2.40 50.4	Exterior Insulated				21.0		4.10		86.1
Exterior 42.0 6.10 256.2	Adjacent Insulated				21.0		1.60		33.6
	Exterior Insulated				21.0		4.10		86.1
Base Total: 63.0 306.6	As-Built Total:	1. Contraction of the second			63.0				205.8
CEILING TYPES Area X BSPM = Points	Туре	F	R-Valu	e A	Area X S	8PM	X SC	:M =	Points
Under Attic 1873.0 1.73 3240.3	Under Attic			30.0	1873.0	1.73 >	(1.00		3240.3
Base Total: 1873.0 3240.3	As-Built Total:			Non-March	1873.0	-	0.201-10-1		3240.3
FLOOR TYPES Area X BSPM = Points	Туре		R-\	/alue	Area	х	SPM	=	Points
Slab 198.0(p) -37.0 -7326.0 Raised 0.0 0.00 0.0	Slab-On-Grade Edge Insulation			0.0	198.0(p	-	41.20		-8157.6
Base Total: -7326.0	As-Built Total:		-hillionst com-	a constantino	198.0	-			-8157.6
INFILTRATION Area X BSPM = Points	1. Sec. 1. Sec				Area	х	SPM	=	Points
1873.0 10.21 19123.3					1873.0		10.21		19123.3

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SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Stonehengs Ph1, Plat: , Lake City, FL, 32055-

PERMIT #:

	BASE		AS-BUILT									
Summer Bas	se Points:	Summer As-Built Points:								21717.5		
Total Summer Points	X System Multiplier	= Cooling Points	Total Component	х	Cap Ratio		Duct Multiplie x DSM x A	er	System Multiplier	X Credit Multiplier	= Cooling Points	
24371.7	0.4266	10397.0	21717.5 21717.5		1.000 1.00	(1.09	0 x 1.147 1.138		1) 0.341 0.341	0.902 0.902	7610.7 7610.7	

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WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Stonehengs Ph1, Plat: , Lake City, FL, 32055-

PERMIT #:

	BASE				(1994) - To-Robert P 1994	AS-	BU	LT				
GLASS TYPES					an a		and the second				a fair a fair	
.18 X Condition		WPM =	Points		Ov	erhang						
Floor An	ea			Type/SC	Ornt	Len	Hgt	Area X	WF	РМ Х	WO	F = Point
.18 1873.	0	12.74	4295.2	Double, Clear	N	2.0	7.0	15.0	24.	58	1.00	369.9
				Double, Clear	N	2.0	5.0	16.0	24.	58	1.01	395.8
				Double, Clear	N	2.0	5.0	9.0	24.	58	1.01	222.7
				Double, Clear	E	2.0	3.0	15.0	18.	79	1.18	333.1
				Double, Clear	E	2.0	7.0	45.0	18.		1.05	884.1
				Double, Clear	S	2.0	8.0	32.0	13.		1.12	475.6
				Double, Clear	S	2.0	5.0	8.0	13.		1.40	149.0
				Double, Clear	W	2.0	7.0	15.0	20.		1.03	320.6
				Double, Clear	W	8.0	7.0	30.0	20.	73	1.18	735.2
8				As-Built Total:				185.0				3886.0
WALL TYPES	Area X	BWPM	= Points	Туре		R-\	/alue	Area	х	WPN	i =	Points
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior		AND STOLEN AND ST	11.0	1336.0		3.70	-	4943.2
Exterior	1336.0	3.70	4943.2				11.0	1000.0		0.10		4040.2
Base Total:	1336.0		4943.2	As-Built Total:				1336.0	-		-	4943.2
DOOR TYPES	Area X	BWPM	= Points	Туре			0.0	Area	х	WPN	=	Points
Adjacent	21.0	11.50	241.5	Exterior Insulated			Constraints and	21.0		8.40		176.4
Exterior	42.0	12.30	516.6	Adjacent Insulated				21.0		8.00		168.0
				Exterior Insulated				21.0		8.40		176.4
Base Total:	63.0		758.1	As-Built Total:				63.0				520.8
CEILING TYPES	Area X	BWPM	= Points	Туре	R	-Value	Ar	ea X W	PM	x wc	:M =	Points
Under Attic	1873.0	2.05	3839.6	Under Attic		i.	30.0	1873.0	2.05	X 1.00		3839.6
Base Total:	1873.0	6	3839.6	As-Built Total:				1873.0				3839.6
FLOOR TYPES	Area X	BWPM	= Points	Туре		R-V	/alue	Area	x	WPM	=	Points
	television and								~			C C C C C C C C C C C C C C C C C C C
	198.0(p)	8.9	1762.2	Slab-On-Grade Edge Insula	ation		0.0	198.0(p		18.80		3722.4
Raised	0.0	0.00	0.0									
Base Total:			1762.2	As-Built Total:				198.0				3722.4
INFILTRATION	Area X	BWPM	= Points					Area	х	WPM	=	Points
	1873.0	-0.59	-1105.1					1873.0	1	-0.59		1105 1
		0.00	1100.1			and the second second	-	10/3.0	,	-0.59	-	-1105.1

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WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

PERMIT #:

ADDRESS: Lot: 5, Sub: Stonehengs Ph1, Plat: , Lake City, FL, 32055-

	BASE		AS-BUILT								
Winter Base	Points:	14493.2	Winter As-	15807.0							
Total Winter > Points		Heating Points	Total Z Component	X Cap Ratio							
14493.2	0.6274	9093.1	15807.0 15807.0	1.000 1.00	(1.069 x 1.169 x 0.93) 0.432 1.162 0.432	0.950 7533.1 2 0.950 7533.1					

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WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Stonehengs Ph1, Plat: , Lake City, FL, 32055- PE

55- PERMIT #:

	BASE						AS-BUILT								
WATER HEA Number of Bedrooms	X X	i Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms			Multiplier X	Credit Multiplie				
3		2746.00	a l	8238.0	30.0	0.90	3		1.00	2684.98	1.00	8054.9			
					As-Built To	tal:						8054.9			

1				CODE	CC	MPLI	ANCE	ST	ATUS	5			
		BAS	E							AS-	BUILT		
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
10397		9093		8238		27728	7611		7533		8055		23199





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Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Stonehengs Ph1, 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.	V
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.	V
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.	V
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	NA
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.	V
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%.	NA
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.	\checkmark
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.	V

EnergyGauge™ DCA Form 600A-2001

COLUMBIA COUNTY BUILDING DEPARTMENT

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

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

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

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

APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL

GENERAL REQUIREMENTS; Two (2) complete sets of plans containing the following: Applicant **Plans Examiner** All drawings must be clear concise and drawn to scale ("Ontional " D-

	L	details that are not used shall be marked void or crossed off). Square
		footage of different areas shall be shown on plans.
		Designers name and signature on document (FBC 104.2.1). If licensed
		architect or engineer, official seal shall be affixed.
		Site Plan including:
		a) Dimensions of lot
		b) Dimensions of building set backs
		c) Location of all other buildings on lot, well and septic tank if
		applicable, and all utility easements.
	D	d) Provide a full legal description of property.
	L	 Wind-load Engineering Summary, calculations and any details required a) Plans or specifications must state compliance with FBC Section 1606
		 b) The following information must be shown as per section 1606.1.7 FBC a. Basic wind speed (MPH)
		b. Wind importance factor (I) and building category
		c. Wind exposure – if more than one wind exposure is used, the wind
		exposure and applicable wind direction shall be indicated
1000		d. The applicable internal pressure coefficient
		e. Components and Cladding. The design wind pressure in terms of
		psf (kN/m ²), to be used for the design of exterior component and
		cladding materials not specifally designed by the registered design
		professional
B		Elevations including:
		a) All sides
Q I		b) Roof pitch
		c) Overhang dimensions and detail with attic ventilation
- -		d) Location, size and height above roof of chimneys
		e) Location and size of skylights
		f) Building height
Q-		e) Number of stories



*		
		Floor Plan including: a) Rooms labeled and dimensioned
		b) Shear walls
Q		c) Windows and doors (including garage doors) showing size, mfg., approval listing and attachment specs. (FBC 1707) and safety glazing where needed (egress windows in bedrooms to be shown)
⊟→		d) Fireplaces (gas appliance) (vented or non-vented) or wood burning with hearth
-		 e) Stairs with dimensions (width, tread and riser) and details of guardrails and handrails
B		 f) Must show and identify accessibility requirements (accessible bathroom) Foundation Plan including:
₽		a) Location of all load-bearing wall with required footings indicated as standard Or monolithic and dimensions and reinforcing
9		b) All posts and/or column footing including size and reinforcing
		c) Any special support required by soil analysis such as piling
U		d) Location of any vertical steel Roof System:
		a) Truss package including:
	_	 Truss layout and truss details signed and sealed by Fl. Pro. Eng. Roof assembly (FBC 104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
		b) Conventional Framing Layout including:
		1. Rafter size, species and spacing
		 Attachment to wall and uplift Ridge beam sized and valley framing and support details
		 Roof assembly (FBC 104.2.1 Roofing systems, materials,
		manufacturer, fastening requirements and product evaluation with
		wind resistance rating)
5	-	Wall Sections including:
E.		a) Masonry wall 1. All materials making up wall
		2. Block size and mortar type with size and spacing of reinforcement
		3. Lintel, tie-beam sizes and reinforcement
		4. Gable ends with rake beams showing reinforcement or gable truss
		and wall bracing details5. All required connectors with uplift rating and required number and
		size of fasteners for continuous tie from roof to foundation
		6. Roof assembly shown here or on roof system detail (FBC 104.2.1
		Roofing system, materials, manufacturer, fastening requirements
		and product evaluation with resistance rating)7. Fire resistant construction (if required)
		8. Fireproofing requirements
		9. Shoe type of termite treatment (termiticide or alternative method)
		10. Slab on grade
		 a. Vapor retarder (6mil. Polyethylene with joints lapped 6 inches and sealed)
		 b. Must show control joints, synthetic fiber reinforcement or Welded fire fabric reinforcement and supports
		11. Indicate where pressure treated wood will be placed
		12. Provide insulation R value for the following:
		a. Attic space
		b. Exterior wall cavityc. Crawl space (if applicable)
		opere (* oppresse)



V

b) Wood frame wall

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

Engineer or Architect) Floor Framing System:

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

Plumbing Fixture layout

Electrical layout including:

- a) Switches, outlets/receptacles, lighting and all required GFCI outlets identified
- b) Ceiling fans
- c) Smoke detectors

d) Service panel and sub-panel size and location(s)

- e) Meter location with type of service entrance (overhead or underground)
 - f) Appliances and HVAC equipment
- g) Arc Fault Circuits (AFCI) in bedrooms

HVAC information

- a) Manual J sizing equipment or equivalent computation
 - b) Exhaust fans in bathroom
 - Energy Calculations (dimensions shall match plans) Gas System Type (LP or Natural) Location and BTU demand of equipment Disclosure Statement for Owner Builders
 - Notice Of Commencement
 - Private Potable Water
 - a) Size of pump motor
 - b) Size of pressure tank
 - c) Cycle stop valve if used



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THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

- 1. Building Permit Application: A current Building Permit Application form is to be completed and submitted for all residential projects.
- 2. Parcel Number: The parcel number (Tax ID number) from the Property Appraiser (386) 758-1084 is required. A copy of property deed is also requested.
- 3. Environmental Health Permit or Sewer Tap Approval: A copy of the Environmental Health permit, existing septic approval or sewer tap approval is required before a building permit can be issued. (386) 758-1058 (Toilet facilities shall be provided for construction workers)
- 4. <u>City Approval:</u> If the project is to be located within the city limits of the Town of Fort White, prior approval is required. The Town of Fort White approval letter is required to br submitted by the owner or contractor to this office when applying for a Building Permit.

5. Flood Information: All projects within the Floodway of the Suwannee or Santa Fe Rivers shall require permitting through the Suwannee River Water Management District, before submitting application to this office. Any project located within a flood zone where the base flood elevation (100 year flood) has been established shall meet the requirements of Section 8.8 of the Columbia County Land Development Regulations. Any project located within a flood zone where the base flood elevation has not been established (Zone A) shall meet the requirements of Section 8.7 of the Columbia County Land Development Regulations. CERTIFIED FINISHED FLOOR ELEVATIONS WILL BE **REQUIRED ON ANY PROJECT WHERE THE BASE FLOOD ELEVATION (100** YEAR FLOOD) HAS BEEN ESTABLISHED.

A development permit will also be required. Development permit cost is \$10.00

- Driveway Connection: If the property does not have an existing access to a public road, then an 6. application for a culvert permit (25.00) must be made. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver (\$50.00). All culvert waivers are sent to the Columbia County Public Works Department for approval or denial.
- 7. <u>911 Address</u>: If the project is located in an area where the 911 address has been issued, then the proper paperwork from the 911 Addressing Department must be submitted. (386) 758-8787

ALL REQUIRED INFORMATION IS TO BE SUBMITTED FOR REVIEW. YOU WILL BE NOTIFIED WHEN YOUR APPLICATION AND PLANS ARE APPROVED AND READY TO PERMIT. PLEASE DO NOT EXPECT OR REQUEST THAT PERMIT APPLICATIONS BE REVIEWED OR APPROVED WHILE YOU ARE HERE - TIME WILL NOT ALLOW THIS -PLEASE DO NOT ASK

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NOTICE:

ADDRESSES BY APPOINTMENT ONLY! TO OBTAIN A 9-1-1 ADDRESS THE REQUESTER MUST CONTACT THE

COLUMBIA COUNTY 9-1-1 ADDRESSING DEPARTMENT AT (386) 752-8787 FOR AN APPOINTMENT TIME AND DATE:

YOU CAN NOT OBTAIN A NEW ADDRESS OVER THE

TELEPHONE. MUST MAKE AN APPOINTMENT! THE ADDRESSING DEPARTMENT IS LOCATED AT 263 NW LAKE CITY AVENUE (OFF OF WEST U.S. HIGHWAY 90 WEST OF INTERSTATE 75 AT THE COLUMBIA COUNTY EMERGENCY OPERATIONS CENTER).

THE REQUESTER WILL NEED THE FOLLOWING:

- 1. THE PARCEL OR TAX ID NUMBER (SAMPLE: "25-4S-17-12345-123" OR "R12345-123) FOR THE PROPERTY.
- 2. A PLAT, PLAN, SITE PLAN, OR DRAWING SHOWING THE PROPERTY LINES OF THE PARCEL.
 - a. LOCATION OF PLANNED RESIDENT OR BUSINESS STRUCTURE ON THE PROPERTY WITH DISTANCES FROM TWO OF THE PROPERTY LINES TO THE STRUCTURE (SEE SAMPLE BELOW).
 - b. LOCATION OF THE ACCESS POINT (DRIVEWAY, ETC.) ON THE ROADWAY FROM WHICH LOCATION IS TO BE ADDRESSED WITH A DISTANCE FROM A PARALLEL PROPERTY LINE AND OR PROPERTY CORNER (SEE SAMPLE BELOW).
 - c. TRAVEL OF THE DRIVEWAY FROM THE ACCESS POINT TO THE STRUCTURE (SEE SAMPLE BELOW).



NOTE: 5 TO 7 WORKING DAYS MAY BE REQUIRED IF ADDRESSING DEPARTMENT NEEDS TO CONDUCT AN ON SITE SURVEY.





1 inch = 50 feetSite Plan Submitted By Date 3 Approved Plan Approved) No De C CPHU By 4-8-04 Notes:



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Columbia County Building Department Culvert Permit

Culvert Permit No. 000000292

Curvert Fermit			000000292		
DATE <u>04/29/2004</u>	PARCEL ID #	23-4S-16-03099-105			
APPLICANT FREDRICK	PERRY	PHONE	2-2832		
ADDRESS RT 4	BOX 288	LAKE CITY	FL 32024		
OWNER <u>CATHERINE</u>	RYAN	PHONE 719	-8849		
ADDRESS 139 SW A	MESBURY COURT	LAKE CITY	FL 32024		
CONTRACTOR FREDRI	CK PERRY	PHONE 752	2-2832		
LOCATION OF PROPER	TY 90W, TL ON SISTER'S WEG	COME RD, TR INTO TONEHNO	GE, TL ON AMESBURY		
COURT, 3RD ON LEFT					
	1		6		
SIGNATURE INSTAL X Culvert s driving s thick rein INSTAL a) a ma b) the o Turn conc	CK/PHASE/UNIT STONEHENG LATION REQUIREMENTS size will be 18 inches in diame urface. Both ends will be miter nforced concrete slab. LATION NOTE: Turnouts will ajority of the current and existing driveway to be served will be pouts shall be concrete or paved rete or paved driveway, which and existing paved or concreted the concreted of the current and existing the concreted of the current and existing the concrete of the current and existing the concrete of the current and existing the concreted of the current and existing the concrete of the current and existing the concrete of the current and existing the current and existing paved or concreted of the current and existing the current and existing paved or concreted of the current and existing paved or current and exis	S ter with a total lenght of 32 red 4 foot with a 4 : 1 slope Il be required as follows: ng driveway turnouts are p paved or formed with concr 1 a minimum of 12 feet wid ever is greater. The width s	e and poured with a 4 inch aved, or; rete. le or the width of the		
	Culvert installation shall conform to the approved site plan standards. Department of Transportation Permit installation approved standards.				
Other					

ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED DURING THE INSTALATION OF THE CULVERT.

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

Amount Paid 25.00







Notice of Treatment							
Applicator Florida Pest Control & Chemical Co. Address 536 SE Baya DR.							
City Phone Phone Phone							
Site Location Subdivision							
Lot# Block# Permit#8 2/808							
Address 139 SW Amesbury CT							
AREAS TREATED							
Area Treated	Date	Time Gal.	Print Technician's Name				
Main Body	5-18-04	12:45 450	Andy				
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)	<u>.</u>						
Name of Product Applied Dursban TC .5% Remarks Exterior perimeter Not complete							

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