Oolalibla Ooality Ballali	1/2/19	90 9-23
For Office Use Only Application # 0507-48 D	ate Received 1/20 By DW Permit # 2479°	5
Application Approved by - Zoning Official		
	Zoning R Land Use Plan Map Category	-
Comments - OCC Weer	ANACHED - ADC	
SITE PLAN ON PAGE AT OF PLANS		
	Fax: 623-3452 (2)	-
Applicants Name Amu E LATHAM	Phone 386.719.7	340
Address 467 NW JUTTERSON ALLE	1, L. C, 4° 30055	
Owners Name VAMUEL LATHAM	Phone 386. 719- 1340	
911 Address 448 SW TUNS, 1 SAFET.	. C. C. 71 32024	
Contractors Name Samuel LAWAM	Phone	
Address 467 NW JERFUSON STIER	TLC, \$1 32055	
Fee Simple Owner Name & Address		
Bonding Co. Name & Address		
Architect/Engineer Name & Address		
Mortgage Lenders Name & Address Address		
Circle the correct power company - FL Power & Light	Clay Flee Suwannes Velley Flee Brownes	h.a. P
Property ID Number 23-45-16-03096-06 &	Estimated Cost of Construction 60,07	ve Ene
Subdivision Name		10_
	Sty Rd-TR- 14 Mile BOWN ON +	nase _
Driving Directions 5-34 TL TO TUNG	SIC TO THE THE BOWN ON THE	a
<u> </u>		
1000 Pulle Vene		,
Type of Construction VFD - Brill VENCE		
Total Acreage 279 Lot Size Do you need o	a - Culvert Permit or Culvert Walver or Have an Ex	
Actual Distance of Structure from Property Lines - Front_		230
Total Building Height B Number of Stories	Heated Floor Area 2756 Roof Pitch	0/12
Application is hereby made to obtain a permit to do work installation has commenced prior to the issuance of a permit to do work installation has commenced prior to the issuance of a permit to do work installation has commenced prior to the issuance of a permit to do work installation has commenced prior to the issuance of a permit to do work installation has commenced prior to the issuance of a permit to do work installation has commenced prior to the issuance of a permit to do work installation has commenced prior to the issuance of a permit to do work installation has commenced prior to the issuance of a permit to do work installation has commenced prior to the issuance of a permit to do work installation has commenced prior to the issuance of a permit to do work installation has commenced prior to the issuance of a permit to t	K and installations as indicated, I certify that no work ermit and that all work be performed to meet the star	k or adarda /
all laws regulating construction in this jurisdiction.	tale of the state	IGEI G
OWNERS AFFIDAVIT: I hereby certify that all the foregoing compilance with all applicable laws and regulating const	ng information is accurate and all work will be done	in
WARNING TO OWNER: YOUR FAILURE TO RECORD A METWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOUR	YOU INTEND TO OBTAIN FINANCING. CONSULT WIT	PAYING TH YOU
LENDER OR ATTORNEY BEFORE RECORDING YOUR N	OTICE OF COMMENCEMENT.	
Salab		
Owner Builder or Agent (Including Contractor)	Contractor Signature	
,	Contractors License Number	
STATE OF FLORIDA COUNTY OF COLUMBIA	Competency Card Number	
Sworn to (or affirmed) and subscribed before me		
this / day of June 2	LAURIE HODSON MY COMMISSION # DD 336303	
nally known or Produced Identification	EXPIRES: June 28 20003 Signature Bonded Thru Notary Public Unidentifiers Bonded Thru Notary Public Unidentifiers	
di i i dadada idantindatigi amin'	Si 798.LO	
	>000 PS 25/10	

NOTICE OF COMMENCEMENT FORM COLUMBIA COUNTY, FLORIDA

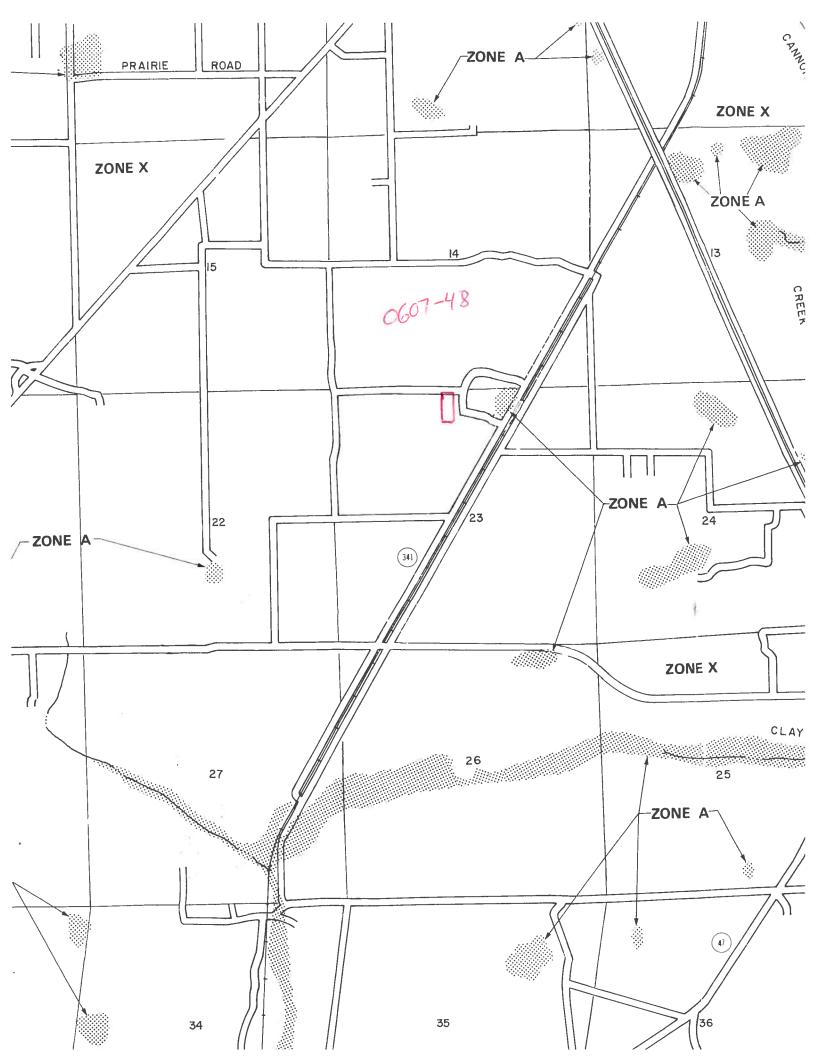
*** THIS DOCUMENT MUST BE RECORDED AT THE COUNTY CLERKS OFFICE BEFORE YOUR FIRST INSPECTION.***

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 23-45-16-63096-00 PERMIT NUMBER
1.	Description of property: (legal description of the property and street address or 911 address)
	COULL DE CONNEI & NE /4 OF NW /4. RUN W 240 +7 =467 POB, RUN S 630 FT, W 210, N 630 F. E 210 + FT TO TOB, ET RD R/W OLB 457-301, WD 1078-1797
2.	General description of improvement: VFDNEW CONSTRUCTION
3.	Owner Name & Address Samuel LATHAM 467 No JEFERSON ST. LAKE (79 7 Interest in Property 100%
4.	Late city 1/2 32055
5.	Address 467 New Te fleren st
6.	Surety Holders Name Phone Number Address
	Amount of Bond
7.	Lender Name Phone Number Address
8. se	Persons within the State of Florida designated by the Owner upon whom notices or other documents may be rved as provided by section 718.13 (1)(a) 7; Florida Statutes:
	NamePhone Number
	Address
9.	In addition to himself/herself the owner designatesof
	to receive, a copy of the Lienor's Notice as provided in Section 713.13 (1) – (a) 7. Phone Number of the designee
10	O. Expiration date of the Notice of Commencement (the example of the Notice of Commencement (the Notice of Comm
<u>NC</u> Th	OTICE AS PER CHAPTER 713, Florida Statutes: ne owner must sign the notice of commencement and no one else may be permitted-to sign in his/her stead.
	Sworn to (or affirmed) and subscribed before day of, 20_06_
	Signature of Owner LAURIE HODSON * STATIP/SEAL MY COMMISSION * DD 333503 EXPIRES: June 28, 2008 Bonded Thru Notary Public Underwriters

Signature of Notary

24797



DISCLOSURE STATEMENT

FOR OWNER/BUILDER WHEN ACTING AS THER 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

() Two-Family Residence

() Farm Outbuilding	() Other
() New Construction	() Addition, Alteration, Modification or other Improvement
NEW	CONSTRUCTION OR IMPROVEMENT
for exemption from contractor lice	, have been advised of the above disclosure statement ensing as an owner/builder. I agree to comply with all requirements .489.103(7) allowing this exception for the construction permitted by Number
San Latter Signature	6.01·06 Date
	FOR BUILDING USE ONLY
	ed owner/builder has been notified of the disclosure statement in
Florida Statutes ss 489.103(7).	\mathcal{L}_{m}
Date 601.06 Buildin	ng Official/Representative will // ///////////////////////////////

COLUMBIA COUNTY 9-1-1 ADDRESSING

P. O. Box 1787, Lake City, FL 32056-1787 PHONE: (386) 758-1125 * FAX: (386) 758-1365 * Email: ron_croft@columbiacountyfla.com

Addressing Maintenance

To maintain the Countywide Addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for assigning and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Service Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County.

DATE REQUESTED:

7/18/2006

DATE ISSUED:

7/20/2006

ENHANCED 9-1-1 ADDRESS:

448

SW TUNSIL

ST

LAKE CITY

FL 32038

PROPERTY APPRAISER PARCEL NUMBER:

23-4S-16-03096-002

Remarks:

Address Issued By:

Columbia County 9-1-1 Addressing / GIS Department

NOTICE: THIS ADDRESS WAS ISSUED BASED ON LOCATION INFORMATION RECEIVED FROM THE REQUESTER. SHOULD, AT A LATER DATE, THE LOCATION INFORMATION BE FOUND TO BE IN ERROR, THIS ADDRESS IS SUBJECT TO CHANGE.

@ CAM112M01 S CamaUSA Appraisal System 6/01/2006 9:35 Legal Description Maintenance Year T Property Sel 2006 R 23-45-16-03096-002	Co 27900	lumbia Land AG Bldg Xfea	County 001 000 000 000
LATHAM SAMUEL	27900	TOTAL	В
1 COMM NE COR OF NE1/4 OF NW1/4, RUN W 240 FT FOR POB, 3 630 FT, W 210 FT, N 630 FT, E 210 FT TO POB, EX RD F 5 ORB 457-301, WD 1073-1797. 7 9 11 13 15 17 19 21 23 25 27 Mnt 2/20/20 F1=Task F3=Exit F4=Prompt F10=GoTo PgUp/PgDn F24=More		8 10 12 14 16 18 20 22 24 26 28	

RESIDENTIAL MINIMUM PLAN REQUIREMENTS AND CHECKLIST FOR FLORIDA BUILDING CODE 2004 and FLORIDA RESIDENTIAL CODE 2004 WITH AMENDMENTS ONE (1) AND TWO (2) FAMILY DWELLINGS

ALL REQUIREMENTS ARE SUBJECT TO CHANGE EFFECTIVE OCTOBER 1, 2005

ALL BUILDING PLANS MUST INDICATE THE FOLLOWING ITEMS AND INDICATE COMPLIANCE WITH CHAPTER 16 OF THE FLORIDA BUILDING CODE 2004 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 1609 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

		EMENTS: Two (2) complete sets of plans containing the following:
Applicant	Plans Exs	
0		All drawings must be clear, concise and drawn to scale ("Optional"
		details that are not used shall be marked void or crossed off). Square
		footage of different areas shall be shown on plans.
D)		Designers name and signature on document (FBC 106.1). 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) Provide a full legal description of property.
D .	0	Wind-load Engineering Summary, calculations and any details required
		Plans or specifications must state compliance with FBC Section 1609.
		The following information must be shown as per section 1603.1.4 FBC
		a. Basic wind speed (3-second gust), miles per hour (km/hr).
		b. Wind importance factor, Iw, and building classification from Table
		1604.5 or Table 6-1, ASCE 7 and building classification in Table
		1-1, ASCE 7.
		c. Wind exposure, if more than one wind exposure is utilized, the
		wind exposure and applicable wind direction shall be indicated. d. The applicable enclosure classifications and, if designed with
		 d. The applicable enclosure classifications and, if designed with ASCE 7, internal pressure coefficient.
		e. Components and Cladding. The design wind pressures in terms of
		psf (kN/m²) to be used for the design of exterior component and
		cladding materials not specifally designed by the registered design
		professional.
		Elevations including:
6/	О	a) All sides
0	0	b) Roof pitch
D fi	П	c) Overhang dimensions and detail with attic ventilation
T 4	11	CLUVELIAUV OHNEHSIONS AUG GEIZH WHIL ZUGC VEHIDZUOU

0 0 0		d) Location, size and height above roof of chimneys. e) Location and size of skylights f) Building height e) Number of stories Floor Bloo includings
0	0	 Floor Plan including: a) Rooms labeled and dimensioned. b) Shear walls identified. c) Show product approval specification as required by Fla. Statute 553.842 and Fla. Administrative Code 9B-72 (see attach forms).
0		d) Show safety glazing of glass, where required by code. e) Identify egress windows in bedrooms, and size. f) Fireplace (gas vented), (gas non-vented) or wood burning with hearth, (Please circle applicable type).
	o NA	g) Stairs with dimensions (width, tread and riser) and details of guardrails and handrails.
	0	h) Must show and identify accessibility requirements (accessible bathroom) Foundation Plan including:
П		a) Location of all load-bearing wall with required footings indicated as standard or monolithic and dimensions and reinforcing.b) All posts and/or column footing including size and reinforcing
	ONA	c) Any special support required by soil analysis such as piling d) Location of any vertical steel. Roof System:
		a) Truss package including: 1. Truss layout and truss details signed and sealed by Fl. Pro. Eng. 2. Roof assembly (FBC 106.1.1.2) Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
0		 b) Conventional Framing Layout including: 1. Rafter size, species and spacing 2. Attachment to wall and uplift 3. Ridge beam sized and valley framing and support details 4. Roof assembly (FBC 106.1.1.2)Roofing systems, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
55/	П	Wall Sections including:
		 a) Masonry wall All materials making up wall Block size and mortar type with size and spacing of reinforcement Lintel, tie-beam sizes and reinforcement Gable ends with rake beams showing reinforcement or gable truss and wall bracing details All required connectors with uplift rating and required number and size of fasteners for continuous tie from roof to foundation shall be designed by a Windload engineer using the engineered roof truss

- 6. Roof assembly shown here or on roof system detail (FBC 106.1.1.2) 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:

n/	0	b) Wood frame wall
U	U	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) shall be designed
		by a Windload engineer using the engineered roof truss plans.
		7. Roof assembly shown here or on roof system detail (FBC
		106.1.1.2) 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
		Vapor retarder (6Mil. Polyethylene with joints lapped 6 inches and sealed
		b. 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)
	0 (L)	 c) Metal frame wall and roof (designed, signed and sealed by Florida Prof. Engineer or Architect)
		Floor Framing System:
	n 1/A	a) Floor truss package including layout and details, signed and sealed by Florida
ы	0 10 0	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:
0		a) Switches, outlets/receptacles, lighting and all required GFCI outlets identified
4		b) Ceiling fans
-11	0 2 .	c) Smoke detectors
0		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
B	0	h) Exhaust fans in bathroom
	-	HVAC information
		a) Energy Calculations (dimensions shall match plans)
.□		b) Manual J sizing equipment or equivalent computation
Ó		c) Gas System Type (LP or Natural) Location and BTU demand of equipment
		Disclosure Statement for Owner Builders
		*** Notice Of Commencement Required Before Any Inspections Will Be Done
		Private Potable Water

a. Attic spaceb. Exterior wall cavity

Crawl space (if applicable)

- a) Size of pump motor
- b) Size of pressure tank
- c) Cycle stop valve if used

THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

- 1. <u>Building Permit Application:</u> A current Building Permit Application form is to be completed and submitted for all residential projects.
- 2. <u>Parcel Number:</u> 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 be submitted by the owner or contractor to this office when applying for a Building Permit. (386) 497-2321
- 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.
- 6. <u>Driveway Connection:</u> If the property does not have an existing access to a public road, then an 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. <u>If the project is to be located on a F.D.O.T. maintained road, than an F.D.O.T. access permit is required.</u>

A development permit will also be required. Development permit cost is \$50.00

7. 911 Address: 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) 752-8787

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

STATE OF FLORIDA DEPARTMENT OF HEALTH APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number_ Scale: 1 inch = 60 feet. DITCH 400' Att: Bon well location has been changed! Lookfor Stake on back corner of Lot on same side Septic to goon! 630 67 BM Notes: MASTER CONTRACTOR Site Plan submitted by Date @ 7/17/06 Not Approved Plan Approved County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

A & B Construction Inc.

P. O. Box 39, F. White, FL, 32038 386-497-2311

Cu	stomer Name:	
Co	operty Location: Date:	
Th	ntact Phone Number (s): () (E)	7-111 01
A 441	e above named agrees to the followingservices:	7006
Son	tic System Permit:	00
(Th	tic System: Tank Size 1050 DrainField Size	\$ 560
T : ft	is in an estimate, exact prices given only after soil sample)	\$ 1700
Mos	ve On Permit:	
100	Wolfe (a	S
Oth	Well: (There will be an additional \$10 per footbeyond 100)	5
Oille		\$ 2600
		s /
Tota	J.	-12
	n Payment:	\$ 4660
	ainder:	8 11.60
Kem	nnder:	\$ 3000
Custo	omer Signature: A & B Representative:	Ray D70
Please terms a	read the following items. Your signature is acknowledgement that you have reland conditions and they are satisfactory to you and you are authorizing A&B Crk.	ad and agreed with these onstruction to proceed with
1.	The owner / contractor agrees to pay 50% of the cost of the project prior to crepresenting in good faith deposit. Balance is to be paid upon completion. Fire	al payment not made at the
2.	time of completion will be subject to interest at the maximum rate allowed by	v taw.
L.	A&B Construction will NOT be responsible for any damage that may occur patios, shrubbery, flowers, grass, fence, or any existing underground lines su	to Griveways, sidewalks, ch as sprinklers, water.
	sewer, telephone, electrical, gas, culverts, or other items not listed.	-
3.	If it becomes necessary to deviate from the above described work or if the owned different work to be performed an additional above about her	vner / contractor request
	additional or different work to be performed an additional charge shall be ag	greed upon before that work
4.	Pumps installed in any system will carry the nanufactures warranty of one (1) year, but does not include
_	labor for installation of replacement pump.	an for collection of the
5.	In the event it becomes necessary for A&B Construction to employ an attorn	ty for concetion of the

Costomer is responsible for being present at .. or having a representative available for the final inspection.

date of installation.

contract price, it is agreed and understood that any cost incurred for collection will be paid by the owner / contractor in addition to the contracted amount. A&B Construction, Inc. May pursue all remedies available by law, including termination of this contract without notice, repossession of equipment or materials without legal process and recovery of all sums due hereunder. The customer shall pay A&B Constructions cost of collection and enforcement including court cost, attorney's fees and interest. All wells and septic systems installed by A & B Construction will be warranted for one (1) year from

SHINGLES -- FL673 -- OWENS CORNING SKYLIGHT -- FL2442 -- SUNTEX METAL ROOFING -- FL2287 -- UNION CORRUGATING COMPANY HARDI BOARD SIDING -- FL889.5 -- JAMES HARDIE VINYL SOFFIT -- FL1146 -- GEORGIA PACIFIC VINYL SIDING -- FL1139 -- GEORGIA PACIFIC SINGLE HUNG ALUM. WINDOWS -- FL663 --GARAGE DOORS -- FL697 -- HOLMES EXT DOORS -- FL18 -- RELIABILT BETTERBILT

PRODUCT APPROVAL SPECIFICATION SHEET

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval

ategory/Subcategory	Manufacturer	Product Description	Approval Number(s)
. EXTERIOR DOORS			
L SWINGING			
B. SLIDING			
. SECTIONAL/ROLL UP			
). OTHER			
. WINDOWS			
SINGLE/DOUBLE HUNG			
. HORIZONTAL SLIDER			
CASEMENT			
. FIXED			
MULLION			
. SKYLIGHTS			
6. OTHER			
PANEL WALL			
SIDING			
SOFFITS			
STOREFRONTS			
. GLASS BLOCK			
OTHER			
OTTEN			
. ROOFING PRODUCTS	 		
ASPHALT SHINGLES	 		
NON-STRUCT METAL	+		
ROOFING TILES			
). SINGLE PLY ROOF			· ··· · · · · · · · · · · · · · · ·
OTHER			
. UITER			
STRUCT COMPONENTS	+		
	 		
WOOD CONNECTORS	 		
B. WOOD ANCHORS			
TRUSS PLATES	+		
). INSULATION FORMS	 		
LINTELS	 		
OTHERS			
NEW EXTERIOR			
ENVELOPE PRODUCTS			
l		•	

COLUMBIA COUNTY BUILDING DEPARTMENT

Application 0607-48

RESIDENTIAL MINIMUM PLAN REQUIREMENTS AND CHECKLIST FOR FLORIDA BUILDING CODE 2004 and FLORIDA RESIDENTIAL CODE 2004 WITH AMENDMENTS ONE (1) AND TWO (2) FAMILY DWELLINGS

WIND SPEED LINE SHALL BE DEFINED AS FOLLOWS: THE CENTERLINE OF INTERSTATE 75.
ALL BUILDINGS CONSTRUCTED EAST OF SAID LINE SHALL BE ------ 100 MPH

ALL BUILDINGS CONSTRUCTED WEST OF SAID LINE SHALL BE ------110 MPH Wind speed required

Square footage of different areas shall be shown on plans. OK

Wind-load Engineering Summary, calculations and any details required

Basic wind speed (3-second gust), miles per hour (km/hr) OK

Wind importance factor, Iw, and building classification from Table 1604.5 or Table 6-1, ASCE 7 and building classification in Table 1-1, ASCE 7.

Wind exposure, if more than one wind exposure is utilized, the wind exposure and applicable wind direction shall be indicated.

The applicable enclosure classifications and, if designed with ASCE 7, internal pressure coefficient components and cladding.

The design wind pressures in terms of psf (kN/m²) to be used for the design of exterior component and cladding materials not specially designed by the registered design professional.

Elevations including:

All sides

Roof pitch 6/12

Overhang dimensions and detail with attic ventilation OK

Location, size and height above roof of chimneys N/A

Location and size of skylights N/A

Building height Not Shown

Number of stories One

Floor Plan including:

Rooms labeled and dimensioned. YES

Shear walls identified. No See note 1.

Show product approval specification as required by Fla. Statute 553.842 and Fla. Administrative

Code 9B-72 (see attach forms). OK

Show safety glazing of glass, where required by code. None required

Identify egress windows in bedrooms, and size. OK

Fireplace (gas vented), (gas non-vented) or wood burning with hearth N/A

Stairs with dimensions (width, tread and riser) and details of guardrails and handrails N/A

Must show and identify accessibility requirements (accessible bathroom) See note 2

Foundation Plan including:

Location of all load-bearing walls with required footings indicated as standard or monolithic and dimensions and reinforcing. **OK**

All posts and/or column footing including size and reinforcing See note 3

Any special support required by soil analysis such as piling See note 4

Location of any vertical steel

Roof System:

Truss package including:

Truss layout and truss details signed and sealed by Fl. Pro. Eng. OK

Roof assembly (FBC 106.1.1.2) Roofing system, materials, manufacturer, fastening

requirements and product evaluation with wind resistance rating)

Floor truss layout and truss details signed and sealed by Fl. Pro Eng N/A

Roof assembly (FBC 106.1.1.2) Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)

Conventional Framing Layout including:

Rafter size, species and spacing

Attachment to wall and uplift See note 5

Ridge beam sized and valley framing and support details

Roof assembly (FBC 106.1.1.2)Roofing systems, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)

Wall Sections including:

Masonry wall

All materials making up wall

Block size and mortar type with size and spacing of reinforcement

Lintel, tie-beam sizes and reinforcement

Gable ends with rake beams showing reinforcement or gable truss and wall bracing details
All required connectors with uplift rating and required number and size of fasteners for
continuous tie from roof to foundation shall be designed by a Windload engineer using the
engineered roof truss plans.

Roof assembly shown here or on roof system detail (FBC 106.1.1.2) Roofing system, materials, manufacturer, fastening requirements and product evaluation with resistance rating)

Fire resistant construction (if required)

Fireproofing requirements

Show type of termite treatment (termiticide or alternative method)

Slab on grade

Vapor retarder (6mil. Polyethylene with joints lapped 6 inches and sealed)

Must show control joints, synthetic fiber reinforcement or

Welded fire fabric reinforcement and supports

Indicate where pressure treated wood will be placed

Provide insulation R value for the following:

Attic space

Exterior wall cavity

Crawl space (if applicable)

Wood frame wall

All materials making up wall

Size and species of stude **OK**

Sheathing size, type and nailing schedule **see note 6**

Headers sized see note 7

Gable end showing balloon framing detail or gable truss and wall hinge bracing detail see

note 8

All required fasteners for continuous tie from roof to foundation (truss anchors, straps, anchor bolts and washers) shall be designed by a Windload engineer using the engineered roof truss plans.

Roof assembly shown here or on roof system detail (FBC 106.1.1.2) Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)

Fire resistant construction (if applicable)

Fireproofing requirements

Show type of termite treatment (termiticide or alternative method)

Slab on grade

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

Indicate where pressure treated wood will be placed

Provide insulation R value for the following:

Attic space

Exterior wall cavity

Crawl space (if applicable)

Metal frame wall and roof (designed, signed and sealed by Florida Pro .Engineer or Architect)

Floor Framing System:

Floor truss package including layout and details, signed and sealed by Florida Registered

Professional Engineer

Floor joist size and spacing

Girder size and spacing

Attachment of joist to girder

Wind load requirements where applicable

Electrical layout including:

Switches, outlets/receptacles, lighting and all required GFCI outlets identified

Ceiling fans

Smoke detectors

Service panel and sub-panel size and location(s) and overcurrent disconnect exterior of dwelling

Meter location with type of service entrance (overhead or underground)

Appliances and HVAC equipment

Arc Fault Circuits (AFCI) in bedrooms

Sam Latham 467 N.W Jefferson street Late city fla 32055 Exhaust fans in bathroom

HVAC information

Energy Calculations (dimensions shall match plans)

Manual J sizing equipment or equivalent computation

Gas System Type (LP or Natural) Location and BTU demand of equipment

Disclosure Statement for Owner Builders

Notice of Commencement Required Before Any Inspections Will Be Done

Private Potable Water

Size of pump motor

Size of pressure tank

Cycle stop valve if used



From: The Columbia County Building & Zoning Department

Plan Review

135 NE Hernando Av.

P.O. Box 1529

Lake City Florida 32056-1529

Reference to a building permit application Number: 0607-48

Owner/Builder Samuel Latham 23-4S-16-03096-002

On the date of July 21, 2006 application 0607-48 and plans for construction of a single family dwelling were reviewed and the following information or alteration to the plans will be required to continue processing this application. If you should have any question please contact the above address, or contact phone number (386) 758-1163 or fax any information to (386) 754-7088.

<u>Please include application number 0607-48 and when making</u> reference to this application.

This is a plan review for compliance with the Florida Residential Code 2004 only and doesn't make any consideration toward the land use and zoning requirements.

To help ensure compliance with the Florida Residential Code 2004 the comments below need to be addressed on the plans.

- 1. Please identify all the shear walls on the structure.
- 2. Please show one bathroom which will comply with section FRC-2004 section R322.1.1

All new single-family houses, duplexes, triplexes, condominiums and townhouses shall provide at least one bathroom, located with maximum possible privacy, where bathrooms are provided on habitable grade levels, with a door that has a 29-inch (737 mm) clear opening. However, if only a toilet room is provided at grade level, such toilet rooms shall have a clear opening of not less than 29 inches (737 mm).

- **3.** On the foundation plans show the posts and/or column footing including size and reinforcing design.
- **4.** One the plans state the minimum soils load bearing capacity for which this foundation is designed for.
- **5.** Please show on the plans an anchor table which will establish the truss connector requirements to the structure for each truss bearing (uplift in lbs.) point.
- 6. On the typical sheer wall provide the sheathing type and nailing schedule
- 7. On the plans develop a header table which will provide a minimum header size for all opening with in the shear walls to include header beams for porches and garage opening.
- 8. On the plans show a detail which will provide for all gable end bracing.
- **9.** Show a drawing which will detail all the required fasteners for continuous tie from the roof to foundation (truss anchors, straps, anchor bolts, header straps and washers) this design shall be by a windload engineer using the engineered roof truss plans.
- **10.** Show type of termite treatment (termiticide or alternative method)

- **11.** On the porch columns show the method which wall anchor the column to the foundation and the column to the header support beam.
- **12.** Door number one provides access from the garage into the residence shall comply with sections R309.1 Opening protection: Openings from a private garage directly into a room used for sleeping purposes shall not be permitted. Other openings between the garage and residence shall be equipped with solid wood doors not less than 13/8 inches (35 mm) in thickness, solid or honeycomb core steel doors not less than 13/8 inches (35 mm) thick, or 20-minute fire-rated doors.
- 13. The attic access opening (pull down ladder type attic egress door) in the garage ceiling shall have the same protection requirements of FRC-2004 C: R309.2 Separation required. The garage shall be separated from the residence and its attic area by not less than ½-inch (12.7 mm) gypsum board applied to the garage side. Garages beneath habitable rooms shall be separated from all habitable rooms above by not less than 5/8-inch (15.9 mm) Type X gypsum board or equivalent. Where the separation is a floor-ceiling assembly, the structure supporting the separation shall also be protected by not less than ½-inch (12.7 mm) gypsum board or equivalent. Other openings between the garage and residence shall be equipped with solid wood doors not less than 13/8 inches (35 mm) in thickness, solid or honeycomb core steel doors not less than 13/8 inches (35 mm) thick, or 20-minute fire-rated doors.
- **14.** The electrical plan shows the location of the electrical service, Please indicate on the electrical plan that an overcurrent protection device will be

installed on the exterior of structures to serve as a disconnecting means for the electrical service panel also indicate the total amperage rating of the electrical panel. Conductors used from the exterior disconnecting means to a panel or sub panel shall have four-wire conductors, of which one conductor shall be used as an equipment ground.

15. Please submit the required forms to show compliance with the FBC-2004 chapter 13energy effiency Sections 13-101.2.1 New construction: new residential construction shall comply with this code by using the following compliance methods: Subchapter 13-6, Residential buildings compliance methods. Single-family residential buildings and Multiple-family buildings of three stories or less shall comply with this chapter of the code. This subchapter contains three compliance methods:

Method A: Whole Building Performance Method

Method B: Component Prescriptive Method

Method C: Limited Applications Prescriptive Method

Also submit a manual J analysis of the HVAC equipment to be used.

- **16.** Please submit a letter form the potable water well contractor which will describe the equipment to be used to supply potable water to this dwelling. Include the size of pump motor, size of pressure tank and cycle stop valve if used.
- **17.** Please submit a recorded (with the Columbia County Clerk Office) notice of commencement before any inspections can be preformed by the Columbia County Building Department.

Joe Haltiwanger

Plan Examiner

Columbia County



COLUMBIA COUNTY, FLORIDA

partment 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. it No. 000024799

Parcel Number	
23-45-16-03096-002	•
Building permi	

Use Classification SFD/UTILITY Fire: Waste: 100.50

38.52

Permit Holder SAMUEL LATHAM Owner of Building SAMUEL LATHAM

Location: 448 SW TUNSIL ST, LAKE CITY, FL

Date: 04/07/2009

139.02

Building Inspector

POST IN A CONSPICUOUS PLACE (Business Places Only)