This Permit Must Be Prominently Poste	Building Permit ed on Premises During Cons	struction	PERMIT 000036078
APPLICANT SHAWN ROGERS	PHONE	352-642-3061	
ADDRESS 3809 SW 282ND STREET	NEWBERRY	F	L 32669
OWNER SHAWN ROGERS	PHONE	352-642-3061	
ADDRESS 493 SW ILLINOIS ST	FORT WHITE	<u>F</u>	L 32038
CONTRACTOR SHAWN ROGERS	PHONE	352-642-3061	
LOCATION OF PROPERTY 47 S, R WILSON SPRINGS RE	, R NEWARK, R ILLINOIS	ST,	
ON LEFT AT THE INTERSEC	TION OF ALBANY TERR		
TYPE DEVELOPMENT SFD, UTILITY F	ESTIMATED COST OF CON	ISTRUCTION	89150.00
HEATED FLOOR AREA 1783.00 TOTAL A	REA 1783.00	HEIGHT	STORIES 2
FOUNDATION CONCRETE WALLS FRAMED	ROOF PITCH	FLOO	R SLAB
LAND USE & ZONING AG-3	MAX.	HEIGHT 35	
Minimum Set Back Requirments: STREET-FRONT 30.0	00 REAR	25.00 SI	DE 25.00
NO. EX.D.U. 0 FLOOD ZONE X	DEVELOPMENT PERM	IT NO	
	SECONDA CONTROL OF THE SECONDARY OF THE		
PARCEL ID 25-6S-15-00519-106 SUBDIVIS	ION THREE RIVERS U	NREC	-
LOT 6 BLOCK PHASE UNIT	TOTA	L ACRES 10.13	
OWNER OWNER	- Shain	Ray GO	7
Culvert Permit No. Culvert Waiver Contractor's License N EXISTING 17-0533 BS	POPULA CANADA	pplicant/Owner/Co	ntractor
EXISTING 17-0533 BS Driveway Connection Septic Tank Number LU & Zoning che	TC ecked by Approved for Issu	ance New Resider	nt Time/STUP No.
	Approved for issu	ance New Resider	it Time/3101 No.
COMMENTS: FLOOR ONE FOOT ABOVE THE ROAD			
		Check # or Cash	852
		CHECK # OI Casi	002
FOR BUILDING & ZON	ING DEPARTMENT	ONLY	(footer/Slab)
Temporary Power Foundation		ONLY Monolithic	
Temporary Power Foundation	date/app. by	Monolithic	date/app. by
Temporary Power Foundation date/app. by Under slab rough-in plumbing Slab date/app. by	date/app. by		date/app. by
Temporary Power Foundation date/app. by Under slab rough-in plumbing Slab date/app. by Framing Insulation	date/app. by	Monolithic	date/app. by
Temporary Power Foundation date/app. by Under slab rough-in plumbing Slab date/app. by Framing Insulation date/app. by	date/app. by date/app. by date/app. by	MonolithicSheathing/Nai	date/app. by
Temporary Power Foundation date/app. by Under slab rough-in plumbing Slab date/app. by Framing Insulation date/app. by	date/app. by date/app. by date/app. by	Monolithic	date/app. by
Temporary Power Foundation date/app. by Under slab rough-in plumbing Slab Framing Insulation date/app. by Rough-in plumbing above slab and below wood floor Heat & Air Duct Peri. beam (Line date/app. by	date/app. by date/app. by date/app. by Electrical date/app. by ntel)	MonolithicSheathing/Nai	date/app. by ling date/app. by
Temporary Power Foundation date/app. by Under slab rough-in plumbing Slab date/app. by Framing Insulation date/app. by Rough-in plumbing above slab and below wood floor Heat & Air Duct Peri. beam (Lindate/app. by	date/app. by date/app. by date/app. by Electrical date/app. by date/app. by date/app. by	Monolithic Sheathing/Nai etrical rough-in	date/app. by ling date/app. by
Temporary Power Foundation	date/app. by date/app. by date/app. by Electrical date/app. by date/app. by date/app. by	MonolithicSheathing/Nai	date/app. by lingdate/app. by date/app. by date/app. by
Temporary Power Foundation	date/app. by date/app. by date/app. by Electrical date/app. by date/app. by date/app. by	Monolithic Sheathing/Nai ctrical rough-in Pool Culvert	date/app. by ling date/app. by date/app. by date/app. by date/app. by
Temporary Power	date/app. by date/app. by date/app. by Electrical date/app. by date/app. by date/app. by date/app. by	Monolithic Sheathing/Nai ctrical rough-in Pool Culvert and plumbing	date/app. by lingdate/app. by date/app. by date/app. by
Temporary Power	date/app. by date/app. by date/app. by Electrical date/app. by date/app. by date/app. by date/app. by	Monolithic Sheathing/Nai ctrical rough-in Pool Culvert	date/app. by ling date/app. by date/app. by date/app. by date/app. by
Temporary Power	date/app. by date/app. by Electricity date/app. by date/app. by date/app. by date/app. by date/app. by date/app. by	Monolithic Sheathing/Nai ctrical rough-in Pool Culvert and plumbing	date/app. by ling
Temporary Power	date/app. by date/app. by Electricity date/app. by date/app. by date/app. by date/app. by date/app. by date/app. by EEE \$ 8.92	Monolithic Sheathing/Nai ctrical rough-in Pool Culvert and plumbing Re-roof	date/app. by ling date/app. by date/app. by date/app. by date/app. by date/app. by date/app. by EE\$ 8.92
Temporary Power	date/app. by date/app. by Electricity date/app. by date/app. by date/app. by date/app. by date/app. by Electricity date/app. by EEE \$ 8.92	Monolithic Sheathing/Nai ctrical rough-in Pool Culvert and plumbing Re-roof SURCHARGE FE WASTE F	date/app. by ling date/app. by date/app. by date/app. by date/app. by date/app. by date/app. by EE\$ 8.92
Temporary Power	date/app. by date/app. by Electricity date/app. by date/app. by date/app. by date/app. by date/app. by electricity date/app. by CEE\$ 8.92 CULVERT FEE\$ 0.00	Monolithic Sheathing/Nai ctrical rough-in Pool Culvert and plumbing Re-roof SURCHARGE FE WASTE F	date/app. by ling date/app. by date/app. by date/app. by date/app. by date/app. by date/app. by EE\$ 8.92
Temporary Power	date/app. by date/app. by Elected date/app. by date/app. by date/app. by date/app. by date/app. by date/app. by clowns, blocking, electricity date/app. by CEE \$ 8.92 CULVERT FEE \$ 0.00 CULVERT FEE \$	Monolithic Sheathing/Nai ctrical rough-in Pool Culvert and plumbing Re-roof SURCHARGE FE WASTE F	date/app. by ling
Temporary Power	date/app. by date/app. by Electricity date/app. by date/app. by date/app. by date/app. by date/app. by clowns, blocking, electricity date/app. by CEE\$ 8.92 CULVERT FEE\$ 0.00 CULVERT FEE\$	Monolithic Sheathing/Nai Ctrical rough-in Pool Culvert and plumbing Re-roof SURCHARGE FE WASTE F TOTAI TIONAL RESTRICT	date/app. by ling

BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

EVERY PERMIT ISSUED SHALL BECOME INVALID UNLESS THE WORK AUTHORIZED BY SUCH PERMIT IS COMMENCED WITHIN 180 DAYS AFTER ITS ISSUANCE, OR IF THE WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AFTER THE TIME THE WORK IS COMMENCED. A VALID PERMIT RECIEVES AN APPROVED INSPECTION EVERY 180 DAYS. WORK SHALL BE CONSIDERED NOT SUSPENDED, ABANDONED OR INVALID WHEN THE PERMIT HAS RECIEVED AN APPROVED INSPECTION WITHIN 180 DAYS OT THE PREVIOUS INSPECTION.



FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Business and Professional Regulation - Residential Performance Method

Project Name: Shawn Rogers Street: City, State, Zip: , FL , 32024 Owner: Design Location: FL, Gainesville	Builder Name: Permit Office: Columbia County Permit Number: Jurisdiction: County:: Columbia (Florida Climate Zone 2)
1. New construction or existing 2. Single family or multiple family 3. Number of units, if multiple family 4. Number of Bedrooms 5. Is this a worst case? 6. Conditioned floor area above grade (ft²) 7. Windows(187.5 sqft.) Description a. U-Factor: Dbl, U=0.33 187.50 ft² SHGC: SHGC=0.22 b. U-Factor: N/A ft² SHGC: c. U-Factor: N/A ft² SHGC: d. U-Factor: N/A ft² SHGC: Area Weighted Average Overhang Depth: 1.500 ft. Area Weighted Average SHGC: 0.220 8. Floor Types (1783.0 sqft.) Insulation Area a. Slab-On-Grade Edge Insulation R=0.0 1168.00 ft² b. Floor Over Other Space R=0.0 615.00 ft² c. N/A R= ft²	9. Wall Types (2419.0 sqft.) a. Frame - Steel, Exterior B. N/A C. N/A C. N/A C. N/A C. N/A C. Ceiling Types (1783.0 sqft.) B. Under Attic (Vented) C. N/A C. N/A C. N/A C. N/A C. Ceiling Types (1783.0 sqft.) C. Under Attic (Vented) C. N/A C. N/A C. N/A C. Ceiling Types (1783.0 sqft.) C. N/A C. Ceiling Types (1783.0 sqft.) C. Ceiling Types (1783.0 sq
Glass/Floor Area: 0.105 Total Proposed Modifie Total Baseline	PASS
I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code. PREPARED BY: 11-28-17 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:

- Compliance requires certification by the air handler unit manufacturer that the air handler enclosure qualifies as certified factory-sealed in accordance with R403.2.2.1.
- Compliance requires an Air Barrier and Insulation Inspection Checklist in accordance with R402.4.1.1 and starting July 1, 2017 this project requires an envelope leakage test report with envelope leakage no greater than 5.0 ACH50 (R402.4.1.2).
- Compliance with a proposed duct leakage Qn requires a Duct Leakage Test Report confirming duct leakage to outdoors, tested in accordance with Section 803 of RESNET Standards, is not greater than 0.030 Qn for whole house.

				PRC	JECT							
Title: Building Type: Owner: # of Units: Builder Name: Permit Office: Jurisdiction: Family Type: New/Existing: Comment:	Shawn Rogers User 1 Columbia County Single-family New (From Plans)		Total S Worst Rotate Cross	oms: lioned Area: Stories: Case: Angle: Ventilation: House Fan	1 1783 2 No 0			Address T Lot # Block/Sub PlatBook: Street: County: City, State	Division:	Street A Columbi , FL ,		
A Line Rockstrom Septem			CONTRACTOR OF STREET	CLII	MATE			/	***************************************			
√ Desig	gn Location	TMY Site		IECC Zone	Design ' 97.5 %	Гетр 2.5 %	Int Design		Heating Degree Da			aily Tem Range
FL, 0	Gainesville FL_	_GAINESVILLE	_REGI	2	32	92	70	75	1305.5		51	Mediun
				BLC	ocks							
Number	Name	Area	Volu	me		85-40-70-					NAME OF STREET	
1	Block1	1783	14	264								
				SPA	CES	NAME OF STREET					NAMES OF STREET	
Number	Name	Area	Volume	Kitchen	Occu	oants	Bedrooms	Infil ID	Finish	ed (Cooled	Hea
1	1st Floor	1168	9344	Yes		2	1	1	Yes	,	Yes	Yes
2	2nd Floor	615	4920	No	-	0	0	1	Yes		Yes	Yes
				FLC	ORS							
-	Floor Type	Space		Perimeter P	erimeter	R-Value	Area	Joist R-V	'alue	Tile	Wood	Carpet
1 Slab	-On-Grade Edge Insu	latio 1st f	loor	142 ft	0		1168 ft²			0.3	0.3	0.4
2 Floo	Over Other Space	2nd	Floor				615 ft ²	0		0	0.5	0.5
eresing appropriately and			es a registra la	RO	OOF					A. A. C.	a cap onto o	CONTROL OF
V #	Туре	Materials			able rea	Roof Color	Solar Absor.	SA Tested	Emitt	Emitt Tested	Deck Insul	
1	Gable or shed	Metal	126	5 ft² 24	4 ft² L	Infinishe	0.35	No	0.4	No	0	22.
				AT	TIC	Value of the last					Mark to the	
V #	Туре	Ventila	ation	Vent F	Ratio (1 in)	Area	RBS	IRCC			
	No attic	Vent			300	59	168 ft²	N	N			

							CE	ILING							
$\sqrt{}$	#	C	eiling	Туре		Space	R-V	'alue	Ins	Туре	Area	Framing	Frac	Truss Ty	ре
	1	C	athed	Iral/Sing	le Assembly (Ve	nted) 1st Floor	30)	Blo	wn	1168 ft²	0.1	1	Wood	
	2	ι	Inder i	Attic (Ve	ented)	2nd Floo	r 30)	Blo	wn	615 ft ²	0.1	1	Wood	
	·	-		- Continues			. WA	ALLS	N-An a		W				es commun
V #	Ornt	,	Adjace To		Туре	Space	Cavity R-Value	Wic	ith In	Height Et In	Area	Sheathing	g Framing Fraction	Solar	
1	N	E	cterior		me - Steel	1st Floor		38	9	8	310.0 ft ²	R-value	0.23	Absor 0.75	Grade
_ 2	E	E	cterior	Fra	me - Steel	1st Floor	19	32		8	256.0 ft ²		0.23	0.75	(
3	s	E	cterior	Fra	me - Steel	1st Floor		38	9	8	310.0 ft²		0.23	0.75	C
4	W		cterior		me - Steel	1st Floor		32		8	256.0 ft ²		0.23	0.75	(
5	N		cterior	Fra	me - Steel	2nd Floo		38	9	10	387.5 ft²		0.23	0.75	C
6	Е	E	cterior	Fra	me - Steel	2nd Floo	r 19	32		8	256.0 ft ²		0.23	0.75	C
7	S	E	cterior	Fra	me - Steel	2nd Floo	r 19	38	9	10	387.5 ft²		0.23	0.75	0
8	W	Ex	cterior	Fra	me - Steel	2nd Floo	r 19	32		8	256.0 ft ²		0.23	0.75	C
WANELED V.	ALLEY M. SECTION	ACCORDINATE VALUE	W-90/987-0520			T WALLIAM FRANCE	DO	ORS	THE REAL PROPERTY.	2012	2000			ACT COLUMN	CARACTER SPECIAL PROPERTY.
$\sqrt{}$	#		Ornt		Door Type	Space	COM STREET, SECTION		Storms	U-Va	lue F	Width t In	Heigi Ft	nt In	Area
	1		N		Insulated	1st Floor		1100000	None	.4	· · · · · · · · · · · · · · · · · · ·		7		45 ft²
	2		s		Insulated	1st Floor			None	.4	3	1	6	8	20 ft²
	3		Ν		Insulated	2nd Floor			None	.4	6		6		40 ft²
are seems	LIFERING NO.	MAN OF TAXABLE	- APPROXIMATE	AL PED CHAPTE Y	0	rientation sho		DOWS		d orientatio		**********	PERSONNESS ATT-LA	e deciment	PA-MARIN-TOTAL COM-
/	WITH BE	WAS WHAT	Wall	N-AM-MAT	MET TO THE OWNER OF THE OWNER OF THE OWNER	nemation sno	WIT IS THE E	illered, r	100056	u onemano	THE RESERVE	rhang	Photos rass contr	THE REAL PROPERTY.	ANNE MELAZA
V	#	Ornt	ID	Frame	Panes	NFRC	U-Factor	SHGC		Area		Separation	Int Sh	ade	Screenir
	1	Ν	1	Vinyl	Low-E Double	Yes	0.33	0.22		40.5 ft ²	1 ft 6 in	12 ft 4 in	Nor	ne	None
	2	Ν	1	Vinyl	Low-E Double	Yes	0.33	0.22		9.0 ft ²	1 ft 6 in	10 ft 4 in	Nor	ne	None
	3	S	3	Vinyl	Low-E Double	Yes	0.33	0.22		9.0 ft ²	1 ft 6 in	10 ft 4 in	Nor	ne	None
	4	Ν	5	Vinyl	Low-E Double	Yes	0.33	0.22		9.0 ft ²	1 ft 6 in	1 ft 4 in	Nor	ne	None
	5	N	5	Vinyl	Low-E Double	Yes	0.33	0.22		13.5 ft ²	1 ft 6 in	1 ft 4 in	Nor	ne	None
	6	Ν	5	Vinyl	Low-E Double	Yes	0.33	0.22		18.0 ft ²	1 ft 6 in	1 ft 4 in	Nor	ne	None
	7	S	7	Vinyl	Low-E Double	Yes	0.33	0.22		9.0 ft ²	1 ft 6 in	1 ft 4 in	Nor	ne	None
	8	S	7	Vinyl	Low-E Double	Yes	0.33	0.22		13.5 ft²	1 ft 6 in	1 ft 4 in	Nor	ne	None
	9	S	7	Vinyl	Low-E Double	Yes	0.33	0.22		45.0 ft ²	1 ft 6 in	1 ft 4 in	Nor	ne	None
	10	S	3	Vinyl	Low-E Double	Yes	0.33	0.22		21.0 ft ²	1 ft 6 in	1 ft 4 in	Nor	ne	None
HENDING.	and administrative or		THE RESERVE			E-C-K TRUTHANDON NO KON	INFILT	RATIC	N	ALC NO CONTRACTOR WA	Mary - Mary	A NOVEMBER OF STREET	ravinato reportua	a - Jan (Jan Chin)	TO THE PARTY OF TH
	- Committee (18)												AND THE REAL PROPERTY.		
	Scope		N	1ethod		SLA C	FM 50	ELA		EqLA	ACH	ACI	H 50		

					HEAT	ING SYS	TEM							
\vee	# 5	System Type	THE PARTY OF THE PARTY OF	Subtype		THE PERSON	Efficiency	Car	pacity			Block	D	ucts
	1 E	Electric Heat Pu	ımp	None			HSPF:8.5	42 kl	Btu/hr			1	sy	/s#1
-					COOL	ING SYS	TEM			Western Hardwall	Telever Ellin			
\vee	# 5	System Type		Subtype			Efficiency	Capacity	Air F	low S	HR	Block	Di	ucts
	1 (Central Unit		None		;	SEER: 15	42 kBtu/hr	1260	cfm 0	8.0	1	sy	/s#1
					HOT W	ATER SY	STEM							
$\sqrt{}$	#	System Type	SubType	Location	EF	Ca	р	Use	SetPnt		Cor	servatio	n	-
	1	Natural Gas	Tankless	Exterior	0.59	1 g	al	40 gal	120 deg			None		
				sc	LAR HO	T WATER	SYSTE	M	***************************************					
$\sqrt{}$	FSEC Cert #	Company N	ame		System	Model #	Co	llector Model		llector Area	Stora		FEF	
	None	None						~	-	ft²				
want Space and Co.	ALL RESIDENCE		BUSINESSEE SALE	SC ART - MENTELS RANGE (MINISTERNAL)	SECOND OF SECONDARY SHE	DUCTS	AND THE REAL PROPERTY.	A SOUTH FIRE SECTION		INCHES PROPERTY OF	-	even-one: une	And the second	e' v /66
/	LANGUAGE HITCHICS (Supp	oly	R	eturn	DE ANT BRIST CLERCHES	CHARLES AND DESCRIPTIONS	Air	CFM 25	CFM25	N SERVICE NO	STITLE BANK	HV.	AC#
V	#	Location R-	Value Area	Location	n Area	Leakag	де Туре	Handler	TOT	OUT	QN	RLF	Heat	Co
NAME OF THE OWNER OF	1	1st Floor	8 396 ft²	1st Floo	-	NO CHARLES	eak Free	1st Floor	cfm	53.5 cfm	0.03	0.50	1	1
	or distance the same	4 900000	PARTY STREET	en caracteristic	TEM	PERATU	RES	NO SEWA VERSA			parent fier		crimitati su	WY 18-10
Progran	nable The	ermostat: Y			Ceiling Fans	5:		*						
Cooling Heating Venting	[X] Ja [X] Ja Ja	n [] Feb en [X] Feb en [] Feb	X Mar X Mar X Mar	Apr Apr (X) Apr	[] May [] May [] May	[X] Jun Jun Jun	[X] Jul [] Jul [] Jul	[X] Aug Aug Aug	[X] Sep [] Sep [] Sep	(X)	ct ct ct	X Nov X Nov X Nov	$[\times]$	Dec Dec Dec
	at Schedu	ule: HERS 200	6 Reference	2 2		c		urs	0	0	10	44		10
chedule ooling (V		AM	78	2 3	79	5	78	7	8	9	10	11		12
2770,2070 20002	- 150 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 1	AM PM	78 80	78 80 78		78 78	78 78	78 78	78 78	80 78	80 78	80 78		80 78
ooling (V	VEH)	AM PM	78 78	78 78 78 78	78 78	78 78	78 78	78 78	78 78	78 78	78 78	78 78	-	78 78
	ND)	AM PM	66 68	66 66 68 68	66 68	66 68	68 68	68 68	68 68	68 68	68 68	68 66	6	68 66
eating (V	100	PM	68	68 68	00	00	68	00	00	00	00	00	,	~~

Residential System Sizing Calculation

Summary Project Title: Shawn Rogers

, FL 32024

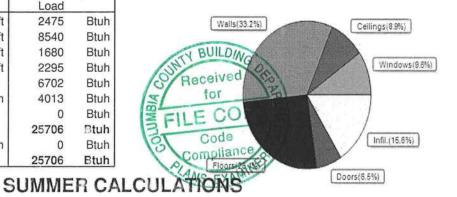
11/28/2017

Location for weather data: Gaine	sville, FL -	Defaults: L	atitude(29.7) Altitude(152 ft.) Tem	p Range(M)	
Humidity data: Interior RH (50%) Outdoor	wet bulb (7	7F) Humidity difference(51gr.)	25500 10 10 1	
Winter design temperature(TMY3	99%) 30	F	Summer design temperature(TMY	3 99%) 94	F
Winter setpoint	70	F	Summer setpoint	75	F
Winter temperature difference	40	F	Summer temperature difference	19	F
Total heating load calculation	25706	Btuh	Total cooling load calculation	15526	Btuh
Submitted heating capacity	% of calc	Btuh	Submitted cooling capacity	% of calc	Btuh
Total (Electric Heat Pump)	163.4	42000	Sensible (SHR = 0.80)	263.4	33600
Heat Pump + Auxiliary(0.0kW)	163.4	42000	Latent	303.0	8400
3 83 8			Total (Electric Heat Pump)	270.5	42000

WINTER CALCULATIONS

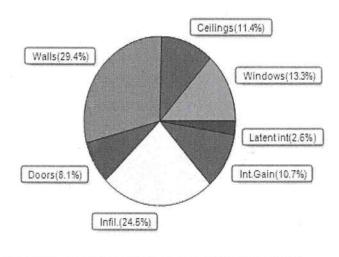
Winter Heating Load (for 1783 sqft)

Load component	•		Load	
Window total	188	sqft	2475	Btuh
Wall total	2127	sqft	8540	Btuh
Door total	105	sqft	1680	Btuh
Ceiling total	1783	sqft	2295	Btuh
Floor total	See detail rep	ort	6702	Btuh
Infiltration	92	cfm	4013	Btuh
Duct loss			0	Btuh
Subtotal			25706	Btuh
Ventilation	0	cfm	0	Btuh
TOTAL HEAT LO	SS		25706	Btuh



Summer Cooling Load (for 1783 sqft)

Load component			Load	
Window total	188	sqft	2059	Btuh
Wall total	2127	sqft	4569	Btuh
Door total	105	sqft	1260	Btuh
Ceiling total	1783	sqft	1777	Btuh
Floor total		8 1	0	Btuh
Infiltration	69	cfm	1430	Btuh
Internal gain			1660	Btuh
Duct gain			0	Btuh
Sens. Ventilation	0	cfm	0	Btuh
Blower Load			0	Btuh
Total sensible gain		- 1	12754	Btuh
Latent gain(ducts)			0	Btuh
Latent gain(infiltration)			2372	Btuh
Latent gain(ventilation)			0	Btuh
Latent gain(internal/occup	cants/othe	r)	400	Btuh
Total latent gain		97	2772	Btuh
TOTAL HEAT GAIN		- 1	15526	Btuh





EnergyGauge® System Sizing
PREPARED BY:
DATE: 11-28-17

System Sizing Calculations - Summer

Residential Load - Whole House Component Details Project Title: Shawn Rogers

, FL 32024

11/28/2017

Reference City: Gainesville, FL

Temperature Difference: 19.0F(TMY3 99%)

Humidity difference: 51gr.

Component Loads for Whole House

		Туре	*			Over	hang	Wind	low Area	a(sqft)	۲	ITM	Load	
Window	Panes	SHGC U	InSh	IS	Ornt	Len	Hgt	Gross	Shaded	Unshaded	Shaded	Unshaded		
1	2 NFRC	0.22, 0.33	No	No	N	1.5ft	12.3f	40.5	0.0	40.5	11	11	441	Btul
2 -		0.22, 0.33	No	No	N	1.5ft	10.3f	9.0	0.0	9.0	11	11	98	Btul
3		0.22, 0.33	No	No	S	1.5ft	10.3f	9.0	0.0	9.0	11	13	114	100
4		0.22, 0.33	No	No	N	1.5ft	1.3ft	9.0	0.0	9.0	11	11	98	Btu
5	The state of the s	0.22, 0.33	No	No	N	1.5ft	1.3ft	13.5	0.0	13.5	11	11	147	Btu
6		0.22, 0.33	No	No	N	1.5ft	1.3ft	18.0	0.0	18.0	11	11	196	Btu
- 7 8		0.22, 0.33		No No	S	1.5ft 1.5ft	1.3ft 1.3ft	9.0 13.5	9.0	0.0	11	13	98	Btu
9		0.22, 0.33	No No	No	S	1.5ft	1.3ft	45.0	13.5 45.0	0.0	11	13 13	147 490	
10		0.22, 0.33	7 2 3 3 3 3 3	No	S	1.5ft	1.3ft	21.0	21.0	0.0	11	13	229	Btu
10	Window		140	INO	0	1.51	1.511	188 (s		0.0	- 11	13	2059	
Walls	-	N TOTAL			- 11	-Value	. D.			(norft)		LITA		Diu
wans	Type				U	-Value		/alue	Area	(sqit)		HTM	Load	
					75		Cav/S		2251	2.25			72.000	228 1
1	100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Steel - Ext				0.10	19.0		21	7.270)		2.1	463	Btu
2		Steel - Ext				0.10	19.0		256			2.1	550	Btu
3		Steel - Ext				0.10	19.0		260			2.1	559	Btu
4 5		Steel - Ext Steel - Ext				0.10 0.10	19.0		256 30			2.1	550	Btu
6		Steel - Ext				0.10	19.0 19.0		256			2.1	660 550	Btu Btu
7	100 10000000000000000000000000000000000	Steel - Ext				0.10	19.0		320			2.1	688	Btu
8		Steel - Ext				0.10	19.0		256			2.1	550	Btu
Ü	Wall To					3.10	10.0	70.0	1100000	7 (sqft)		2.1	4569	
Doors	Type	Jai			1				Area			НТМ	Load	Diu
										200				
1	11.15.47.24.4	d - Exterior							45			12.0	540	Btu
2		d - Exterior d - Exterior							20	5-8-		12.0	240	Btu
3									40			12.0	480	Btu
Callings	Door T				11	Value		D Value		5 (sqft)		LITAA	1260	Btu
Ceilings		olor/Surfa		DOM:		-Value		R-Value		5)		НТМ	Load	
1		gl Assem/Lig		tal		0.032		30.0/0.0	116			0.78	915	Btu
2		Attic/Light/M	etal			0.032	3	30.0/0.0	615			1.40		Btul
	Ceiling	lotal								3 (sqft)			1777	Btul
Floors	Type						R-V	/alue	Si	ze		HTM	Load	
1	Slab On	Grade						0.0	11	68 (ft-perin	neter)	0.0	0	Btul
2	Interior							0.0		5 (sqft)		0.0	0	Btul
	Floor T	otal							1783.	0 (sqft)			0	Btul
									Er	nvelope	Subtotal	:	9664	Btul

Manual J Summer Calculations

Residential Load - Component Details (continued)

Project Title: Climate:FL_GAINESVILLE_REGIONAL_A
Shawn Rogers

, FL 32024

11/28/2017

Infiltration		Average ACH			Vall Ratio	CFM=	Load	
	Natural	0.29	14	4264	1	68.7	1430	Btuh
Internal		Occupants	Btu	ih/occu	pant	Appliance	Load	
gain		2	X	230	+	1200	1660	Btuh
				Sens	sible Envel	ope Load:	12754	Btuh
Duct load	Extremely sealed, Su	pply(R8.0-Condi), Return(R8.0-0	Condi)		(DGM of (0.000)	0	Btuh
				Sensi	ble Load A	All Zones	12754	Btuh

Manual J Summer Calculations

Residential Load - Component Details (continued)

Project Title: Climate:FL_GAINESVILLE_REGIONAL_A

Shawn Rogers

, FL 32024

11/28/2017

WHOLE HOUSE TOTALS			
	Sensible Envelope Load All Zones	12754	Btuh
	Sensible Duct Load	0	Btuh
	Total Sensible Zone Loads	12754	Btuh
	Sensible ventilation	0	Btuh
	Blower	0	Btuh
Whole House	Total sensible gain	12754	Btuh
Totals for Cooling	Latent infiltration gain (for 51 gr. humidity difference)	2372	Btuh
	Latent ventilation gain	0	Btuh
	Latent duct gain	0	Btuh
	Latent occupant gain (2.0 people @ 200 Btuh per person)	400	Btuh
	Latent other gain	0	Btuh
	Latent total gain	2772	Btuh
	TOTAL GAIN	15526	Btuh

EQUIPMENT		
1. Central Unit	#	42000 Btuh

*Key: Window types (Panes - Number and type of panes of glass)
(SHGC - Shading coefficient of glass as SHGC numerical value)
(U - Window U-Factor)
(InSh - Interior shading device: none(No), Blinds(B), Draperies(D) or Roller Shades(R))

For Blinds: Assume medium color, half closed For Draperies: Assume medium weave, half closed For Roller shades: Assume translucent, half closed (IS - Insect screen: none(N), Full(F) or Half(½))

(Ornt - compass orientation)



Version 8

System Sizing Calculations - Winter

Residential Load - Whole House Component Details Project Title:

Shawn Rogers
FL 32024

Building Type: User

11/28/2017

Reference City: Gainesville, FL (Defaults) Winter Temperature Difference: 40.0 F (TMY3 99%)

Component Loads for Whole House

Window	Panes/Type	Fram		Orientation	Area(sqft) X	HTM=	Load
1	2, NFRC 0.22	Vinyl	0.33	N	40.5	13.2	535 Btuh
2	2, NFRC 0.22	Vinyl	0.33	N	9.0	13.2	119 Btuh
3	2, NFRC 0.22	Vinyl	0.33	S	9.0	13.2	119 Btuh
4	2, NFRC 0.22	Vinyl	0.33	N	9.0	13.2	119 Btuh
5	2, NFRC 0.22	Vinyl	0.33	N	13.5	13.2	178 Btuh
6	2, NFRC 0.22	Vinyl	0.33	N	18.0	13.2	238 Btuh
7	2, NFRC 0.22	Vinyl	0.33	S	9.0	13.2	119 Btuh
8	2, NFRC 0.22	Vinyl	0.33	S S	13.5	13.2	178 Btuh
9	2, NFRC 0.22	Vinyl	0.33	S	45.0	13.2	594 Btuh
10	2, NFRC 0.22	Vinyl	0.33	S	21.0	13.2	277 Btuh
	Window Total	50			187.5(sqft))	2475 Btuh
Walls	Туре	Ornt. 1	Jeff.	R-Value	Area X	HTM=	Load
	1 **			(Cav/Sh)		- 1	
1	Frume - Steel	- Ext ((0.100)	19.0/0.0	216	4.02	865 Btuh
2	Frame - Steel	- Ext ((0.100)	19.0/0.0	256	4.02	1028 Btuh
3	Frame - Steel	- Ext ((0.100)	19.0/0.0	260	4.02	1044 Btuh
4	Frame - Steel	- Ext (0.100)	19.0/0.0	256	4.02	1028 Btuh
5	Frame - Steel	- Ext (0.100)	19.0/0.0	307	4.02	1233 Btuh
6	Frame - Steel	- Ext ((0.100)	19.0/0.0	256	4.02	1028 Btuh
7	Frame - Steel	- Ext (0.100)	19.0/0.0	320	4.02	1285 Btuh
8	Frame - Steel	- Ext (0.100)	19.0/0.0	256	4.02	1028 Btuh
3	Wall Total				2127(sqft)		8540 Btuh
Doors	Туре	Storm	ueff.		Area X	HTM=	Load
1	Insulated - Exter	rior, n ((0.400)		45	16.0	720 Btuh
2	Insulated - Exter	rior, n (0.400)		20	16.0	320 Btuh
3	Insulated - Exter	rior, n (0.400)		40	16.0	640 Btuh
	Door Total				105(sqft)	11000000	1680Btuh
Ceilings	Type/Color/Surfa	ace l	Jeff.	R-Value	Area X	HTM=	Load
1	Cathedral/L/Met	al (0.	.032)	30.0/0.0	1168	1.3	1512 Btuh
2	Vented Attic/L/M	letal (0.	.032)	30.0/0.0	615	1.3	783 Btuh
	Ceiling Total				1783(sqft)		2295Btuh
Floors	Туре		Ueff.	R-Value	Size X	HTM=	Load
1	Slab On Grade		(1.180)	0.0	142.0 ft(pe	erim.) 47.2	6702 Btuh
2	Interior		(1.180)	0.0	615.0 sqft	0.0	0 Btuh
	Floor Total				1783 sqft		6702 Btuh
					Envelope Sub	total:	21693 Btuh
		V-22-					
Infiltration	Туре	Whole	ehouse A			NT	/a/a B
	Natural		0.	.39 1426	4 1.0	0 91.6	4013 Btuh
Duct load	Extremely seale	d, R8.0, S		on), Return((/Gauge® / USR		M of 0.000)	0 Btuh

Manual J Winter Calculations

Residential Load - Component Details (continued)

Project Title:
Shawn Rogers

, FL 32024

Building Type: User

11/28/2017

All Zones	Sensible Subtotal All Zones	25706 Btul
WHOLE HOUSE TOTALS		
Totals for Heati	Subtotal Sensible Heat Loss Ventilation Sensible Heat Loss Total Heat Loss	25706 Btuh 0 Btuh 25706 Btuh
EQUIPMENT		
Electric Heat Pump	#	42000 Btuh

Key: Window types - NFRC (Requires U-Factor and Shading coefficient(SHGC) of glass as numerical values) or - Glass as 'Clear' or 'Tint' (Uses U-Factor and SHGC defaults)
U - (Window U-Factor)
HTM - (ManualJ Heat Transfer Multiplier)



Version 8

H/2 scaled terms

Columbia County New Building Permit Application
For Office Use Only Application # 1708-31 Date Received 8/10 By Permit # 36078
Zoning Official College Date 8-27-17 Flood Zone X Land Use A Zoning A-3
FEMA Map # Elevation MFE / 460/ River Plans Examiner 1.C. Date 8-24-17
Comments
PNOC DEH Doed or PA Site Plan State Road Info Well letter 1811 Sheet Parent Parcel #
Dev Permit # □ In Floodway □ Letter of Auth. from Contractor □ F W Comp. letter Dev Permit # □ In Floodway □ Letter of Auth. from Contractor □ F W Comp. letter Dev Permit # □ F W Comp. letter Dev Permit #_ □ F W Comp
Septic Permit No. 17-0533 OR City Water Fax
Applicant (Who will sign/pickup the permit) Shawn Rogers Phone 352-642-3061
Address 3809 SW 282 St, New berry, FL 32669
Owners Name Shawn Rogers Phone 352-642-3061
911 Address 493 by III'NOIS St. 74 White, 46 32038
Contractors Name SNAWN ROGERS Phone 352.647 3061
Address SWE 13 160 C
Contractor Email 5 roga Co habine com ***Include to get updates on this job.
Fee Simple Owner Name & Address Shawn Rogers - 3809 50282 St, Newberry, FL 32669
Bonding Co. Name & Address N/A
Architect/Engineer Name & Address Nicholas Paul Geisler - 1758 NWBROWN Rd, Lake City, FL
Mortgage Lenders Name & Address N/A
Circle the correct power company FL Power & Light Clay Elec. Suwannee Valley Elec. Duke Energy
Property ID Number 25-65-15-00519-106 Estimated Construction Cost 45 1/K.
Subdivision Name Three Rivers Lot 6 Block Unit Phase
Driving Directions from a Major Road From SR 47 on to Wilson Springs Road, Right on
Newark, Right on SW Illinois St, property on left at the intersection
with sw Albany Ter.
with swalbany Ter. Construction of Metal Building, Quanset Commercial OR X Residential
Proposed Use/Occupancy 2 Number of Existing Dwellings on Property O
Is the Building Fire Sprinkled? No_ If Yes, blueprints included Or Explain
Circle Proposed Culvert Permit or Culvert Waiver or D.O.T. Permit or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 613' Side 145' Side 145' Rear 685'
Number of Stories 2 Heated Floor Area 1783 Total Floor Area 1783 Acreage 10.130
Zoning Applications applied for (Site & Development Plan, Special Exception, etc.)
STOWN IL MANGET W/MGJ NGGOGO 8.10.17 + 8.23,17 (IN PORT)
The Sent (Ma) 8-28.17 Page 1 of 2 (Both Pages must be submitted together.) Revised 7-1-15
NA = Not Applicable . 12.11.12

Columbia County Building Permit Application

CODE: Florida Building Code 2014 and the 2011 National Electrical Code.

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.

TIME LIMITATIONS OF APPLICATION: An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless pursued in good faith or a permit has been issued.

<u>TIME LIMITATIONS OF PERMITS:</u> Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time work is commenced. A valid permit receives an approved inspection every 180 days. Work shall be considered not suspended, abandoned or invalid when the permit has received an approved inspection within 180 days of the previous approved inspection.

FLORIDA'S CONSTRUCTION LIEN LAW: Protect Yourself and Your Investment: According to Florida Law, those who work on your property or provide materials, and are not paid-in-full, have a right to enforce their claim for payment against your property. This claim is known as a construction lien. If your contractor fails to pay subcontractors or material suppliers or neglects to make other legally required payments, the people who are owed money may look to your property for payment, even if you have paid your contractor in full. This means if a lien is filed against your property, it could be sold against your will to pay for labor, materials or other services which your contractor may have failed to pay.

NOTICE OF RESPONSIBILITY TO CONTRACTOR AND AGENT: YOU ARE HEREBY NOTIFIED as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage facilities, removal of sod, major changes to lot grades that result in ponding of water, or other damage to roadway and other public infrastructure facilities caused by you or your contractor, subcontractors, agents or representatives in the construction and/or improvement of the building and lot for which this permit is issued. No certificate of occupancy will be issued until all corrective work to these public infrastructures and facilities has been corrected.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

OWNERS CERTIFICATION: I CERTIFY THAT ALL THE FOREGOING INFORMATION IS ACCURATE AND THAT ALL WORK WILL BE DONE IN COMPLIANCE WITH ALL APPLICABLE LAWS REGULATING CONSTRUCTION AND ZONING.

NOTICE TO OWNER: There are some properties that may have deed restrictions recorded upon them. These restrictions may limit or prohibit the work applied for in your building permit. You must verify if your property is encumbered by any restrictions or face possible litigation and or fines.

encumbered by any restrictions or face po	ossible litigation and or fine	es.	
Shawn Rogers Print Owners Name Ow	heun Rogar vners Signature	**Property owners <u>must sign</u> h <u>before</u> any permit will be issu	
**If this is an Owner Builder Permit Applica	ation then, ONLY the owner	r can sign the building permit when it is issu	ed.
	e above written respons	gree that I have informed and provided t sibilities in Columbia County for obtaining nitations.	
	Contrac	ctor's License Number	
Contractor's Signature		oia County	
	Compet	tency Card Number	
Affirmed under penalty of perjury to by the Personally known or Produced Identi		d before me this day of 2	0
	SEAL:		

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 number for any of the applicable listed products. Statewide approved products are listed online @ www.floridabuilding.org

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
1. EXTERIOR DOORS	Plastpro		FL-17184.11 +15213.17
A. SWINGING	plastoro	FL	+15213.17
B. SLIDING	Print		
C. SECTIONAL/ROLL UP			
D. OTHER			
2. WINDOWS			
A. SINGLE/DOUBLE HUNG	YKKAP		FL10385
B. HORIZONTAL SLIDER	YKK AP		FL10385 FL14595
C. CASEMENT	YKK A'P		FL 15153
D. FIXED Picture	YKKAP		FL8197
E. MULLION			
F. SKYLIGHTS			
G. OTHER	XXXXXXX		
3. PANEL WALL			
A. SIDING			
B. SOFFITS			
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES			
B. NON-STRUCTURAL METAL			
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER			
5. STRUCTURAL COMPONENTS			
A. WOOD CONNECTORS			
B. WOOD ANCHORS			
C. TRUSS PLATES			
D. INSULATION FORMS			
E. LINTELS			
F. OTHERS			
6. NEW EXTERIOR			
ENVELOPE PRODUCTS			

The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; 1) copy of the product approval, 2) performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements.

Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

Jan Ropals	8-8-17	
Contractor OR Agent Signature	Date	NOTES:



COLUMBIA COUNTY BUILDING DEPARTMENT

135 NE Hernando Ave., Suite B-21 Lake City, FL 32055

Office: 386-758-1008 Fax: 386-758-2160

OWNER BUILDER DISCLOSURE STATEMENT

I understand that state law requires construction to be done by a licensed contractor and have applied for an owner-builder permit under an exemption from the law. The exemption specifies that I, as the owner of the property listed, may act as my own contractor with certain restrictions even though I do not have a license.

I understand that building permits are not required to be signed by a property owner unless he or she is responsible for the construction and is not hiring a licensed contractor to assume responsibility.

I understand that, as an owner-builder, I am the responsible party of record on a permit. I understand that I may protect myself from potential financial risk by hiring a licensed contractor and having the permit filed in his or her name instead of my own name. I also understand that a contractor is required by law to be licensed and bonded in Florida and to list his or her license numbers on permits and contracts.

I understand that I may build or improve a one-family or two-family residence or farm outbuilding. I may also build or improve a commercial building if the costs do not exceed \$75,000. The building or residence must be for my own use or occupancy. It may not be built or substantially improved for sale or lease. If a building or residence that I have built or substantially improved myself is sold or leased with in 1 year after the construction is complete, the law will presume that I built or substantially improved it for sale or lease, which violates the exemption.

I understand that, as the owner-builder, I must provide direct, onsite supervision of the construction.

I understand that I may not hire an unlicensed person to act as my contractor or to supervise persons working on my building or residence. It is my responsibility to ensure that the persons whom I employ have the licenses required by law and by county or municipal ordinance.

I understand that it is frequent practice of unlicensed persons to have the property owner obtain an owner-builder permit that erroneously implies that the property owner is providing his or her own labor and materials. I, as an owner-builder, may be held liable and subjected to serious financial risk for any injuries sustained by an unlicensed person or his or her employees while working on my property. My homeowner's insurance may not provide coverage for those injuries. I am willfully acting as an owner-builder and am aware of the limits of my insurance coverage for injuries to workers on my property.

I understand that I 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 my building who is not licensed must work under my direct supervision and must be employed by me, which means that I must comply with laws requiring the withholding of federal income tax and social security contributions under the Federal Insurance Contributions Act (FICA) and must provide workers' compensation for the employee. I understand that my failure to follow these laws may subject me to serious financial risk.

I agree that, as the party legally and financially responsible for this proposed construction activity, I will abide by all applicable laws and requirements that govern owner-builders as well as employers. I also understand that the construction must comply with all applicable laws, ordinances, building codes, and zoning regulations.

I understand that I may obtain more information regarding my obligations as an employer from the Internal Revenue Service, the United States Small Business Administration, the Florida Department of Financial Services, and the Florida Department of Revenue. I also understand that I may contact the Florida Construction Industry Licensing Board at 850-487-1395 or Internet website address http://www.myfloridalicense.com/dbpr/for more information about licensed contractors.

I am aware of, and consent to, an owner-builder building permit applied for in my name and understand that I am the party legally and financially responsible for the proposed construction activity at the following address:

493 SW IWNDIS OF

I agree to notify Columbia County Building Department immediately of any additions, deletions, or changes to any of the information that I have provided on this disclosure. Licensed contractors are regulated by laws designed to protect the public. If you contract with a person who does not have a license, the Construction Industry Licensing Board and Department of Business and Professional Regulation may be unable to assist you with any financial loss that you sustain as a result of a complaint. Your only remedy against an unlicensed contractor may be in civil court. It is also important for you to understand that, if an unlicensed contractor or employee of an individual of firm is injured while working on your property, you may be held liable for damages. If you obtain an owner-builder permit and wish to hire a licensed contractor, you will be responsible for verifying whether the contractor is properly licensed and the status of the contractor's workers' compensation coverage.

I understand that if I hire subcontractors they must be licensed for that type of work in Columbia County, ex: framing, stucco, masonry, and state registered builders. Registered Contractors must have a minimum of \$300,000.00 in General Liability insurance coverage and the proper workers' compensation. Specialty Contractors must have a minimum of \$100,000.00 in General Liability insurance coverage and the proper workers' compensation coverage.

Before a building permit can be issued, this disclosure statement must be completed and signed by the property owner and returned to Columbia County Building Department.

TYPE OF CONSTRUCTION

Single Family Dwelling () Two-Family Residence () Farm Outbuilding
() Addition, Alteration, Modification or other Improvement
() Commercial, Cost of Construction for construction of
() Other
I Shawn RogerS , 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 allowing this exception for the construction permitted by Columbia County Building Permit.
Owner Builder Signature Date
NOTARY OF OWNER BUILDER SIGNATURE
The above signer is personally known to me or produced identification Notary Signature Date
BEVERLY BREWER MY COMMISSION # FF 032395 EXPIRES: October 30, 2017 Bonded Thru Notary Public Underwriters
FOR BUILDING DEPARTMENT USE ONLY
I hereby certify that the above listed owner builder has been given notice of the restriction
Building Official/Representative

Revised: 7-1-15 DISCLOSURE STATEMENT 15 Documents: B&Z Forms



COLUMBIA COUNTY

911 ADDRESSING / GIS DEPARTMENT

263 NW Lake City Ave., Lake City, FL 32055

Telephone: (386) 758-1125 x 1 * Fax: (386) 758-1365 * Email: gis@columbiacountyfla.com



Address Assignment and Maintenance Document

To maintain the county wide 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 addressing 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 Services 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/Time Issued:

8/24/2017 8:51:47 AM

Address:

493 SW ILLINOIS St

City:

FORT WHITE

State:

FL

Zip Code

32038

Pracel ID

00519-106

REMARKS: Address for proposed structure on parcel.

Address Issued By:

Signed:/ Ronal N. Croft

Columbia County GIS/911 Addressing Department

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



Columbia County Property Appraiser

updated: 5/2/2017

Parcel: 25-6S-15-00519-106

<< Next Lower Parcel Next Higher Parcel >>

Owner & Property Info

Owner's Name	ROGERS SHAWN	ROGERS SHAWN WAYLAND				
Mailing Address	3809 SW 282ND ST NEWBERRY, FL 32669					
Site Address						
Use Desc. (code)	VACANT (000000))				
Tax District	3 (County)	Neighborhood	25615			
Land Area	10.130 ACRES	Market Area	02			
Description	NOTE: This description is not to be used as the Legal Description for this parcel in any legal transaction.					

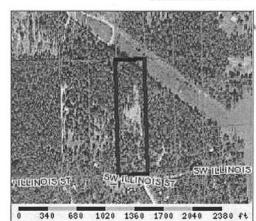
(AKA LOT 6 THREE RIVERS UNREC: COMM NE COR SEC, RUN S 1328.25 FT, W 664.47 FT TO POB, CONT W 332.24 FT, S 1328.89 FT TO N R/W OF SW ILLINOIS ST, RUN E 331.90 FT, N 1328.67 FT TO POB WD 1016-2173, QC 1209-2296, WD 1293-1847,

2016 Tax Year

Tax Collector Tax Estimator Property Card
Parcel List Generator

2016 TRIM (pdf) Interactive GIS Map Print

Search Result: 1 of 1



Property & Assessment Values

2016 Certified Values		
Mkt Land Value	cnt: (0)	\$41,017.00
Ag Land Value	cnt: (1)	\$0.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$41,017.00
Just Value		\$41,017.00
Class Value		\$0.00
Assessed Value		\$41,017.00
Exempt Value		\$0.00
Total Taxable Value		Cnty: \$41,017
Total Taxable Value	Other: \$41,0	017 Schl: \$41,017

2017 Working Values		(Hide Values)
Mkt Land Value	cnt: (0)	\$41,017.00
Ag Land Value	cnt: (1)	\$0.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$41,017.00
Just Value		\$41,017.00
Class Value		\$0.00
Assessed Value		\$41,017.00
Exempt Value		\$0.00
Total Taxable Value	Other: \$41	Cnty: \$41,017 ,017 Schl: \$41,017

NOTE: 2017 Working Values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

Sales History

Show Similar Sales within 1/2 mile

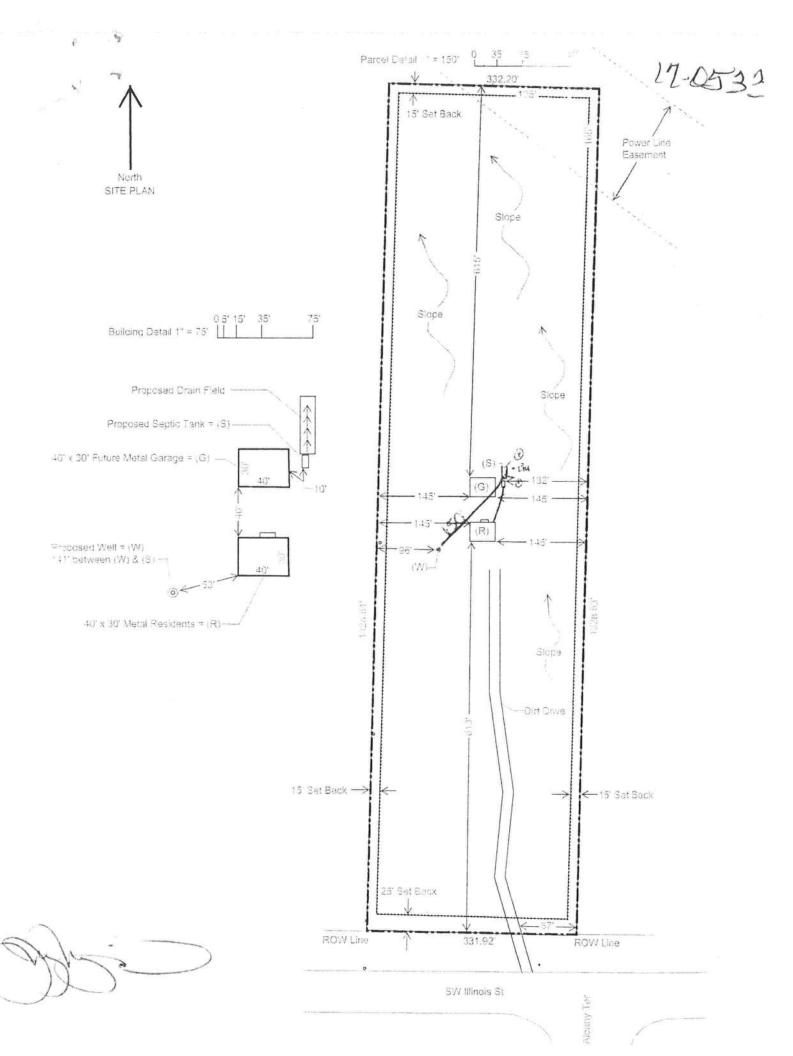
Sale Date	OR Book/Page	OR Code	Vacant / Improved	Qualified Sale	Sale RCode	Sale Price
4/29/2015	1293/1847	WD	V	Q	01	\$49,000.00
8/17/2009	1209/2296	QC	V	U	11	\$100.00
5/15/2004	1016/2173	WD	V	Q		\$40,000.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
			NONE		*************************************	

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)		
NONE								



SSC 227757029



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

V
PERMIT NO. 17-0537
DATE PAID: 8 1014
FEE PAID: 4
RECEIPT #: 12031/5

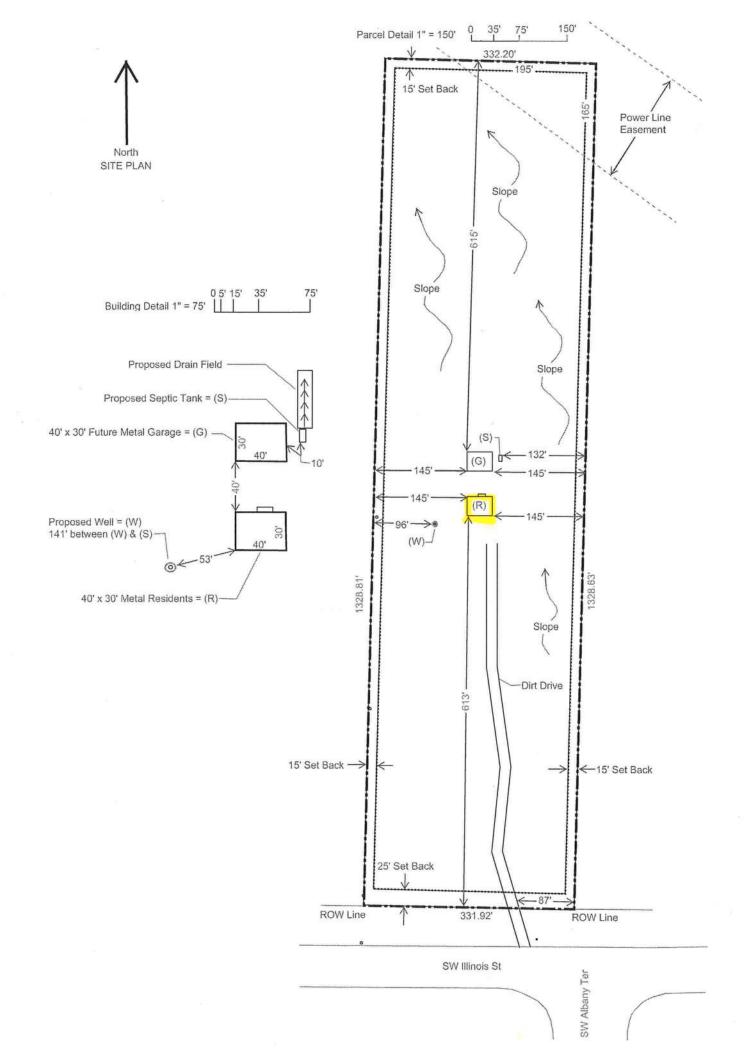
	ZON CONSTRUCTION FERRIT
APPLICATION FOR: [] New System [] F [] Repair [] F	Existing System [] Holding Tank [] Innovative Abandonment [] Temporary []
APPLICANT: Shawn R	ogers .
AGENT: Shawn Ro	acas Telephone: 352-642-306
MAILING ADDRESS: 3809	3w282 St, Newberry, FL 32669
APPLICANT'S RESPONSIBILITY T	OR APPLICANT'S AUTHORIZED AGENT. SYSTEMS MUST BE CONSTRUCTED IT TO 489.105(3)(m) OR 489.552, FLORIDA STATUTES. IT IS THE CO PROVIDE DOCUMENTATION OF THE DATE THE LOT WAS CREATED OR STING CONSIDERATION OF STATUTORY GRANDFATHER PROVISIONS.
PROPERTY INFORMATION	
LOT: 6 BLOCK:	SUBDIVISION: Three Rivers URREC PLATTED: 2004
PROPERTY ID #: 25-65-	-15-00519-10(zoning: Ag I/M OR EQUIVALENT: [Y/N]
PROPERTY SIZE: 10,13 ACRES	WATER SUPPLY: [] PRIVATE PUBLIC [] <= 2000GPD []>2000GPD
IS SEWER AVAILABLE AS PER 38	1.0065, FS? [Y/N] DISTANCE TO SEWER: (N) FT
PROPERTY ADDRESS: CAPPLA DIRECTIONS TO PROPERTY: Se	Attached Illinas SI. Fort white Fr 320
BUILDING INFORMATION	RESIDENTIAL [] COMMERCIAL
Unit Type of No Establishment	No. of Building Commercial/Institutional System Design Bedrooms Area Sqft Table 1, Chapter 64E-6, FAC
Site Built home	1 2003 Out of Place
3	
4	
[] Floor/Equipment Drains	[] Other (Specify)
SIGNATURE: Jawn Kay	DATE: 8-10-17
DH 4015, 08/09 (Obsoletes pre Incorporated 64E-6.001, FAC	evious editions which may not be used)

STATE OF FLORIDA DEPARTMENT OF HEALTH APPLICATION FOR CONSTRUCTION PERMIT

Permit Application Number

17-0,533

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Sheffield's, Inc.

PO Box 2662 Phone (386) 454-WELL, Fax (386) 454-3724 sheffieldwells@windstream.net

Water Well Quote - This quote will also serve as a Well Letter for Columbia County

Property Owner: Shawn Rogers

Location: 493 SW Illinios St, Fort White, FL 32038

Parcel ID# 25-6S-15-00519-106

1.5hp Goulds pump/motor120 gal galv pressure tank4" PVC well up to 100'1 1/4" sch 80 PVC drop pipeSuwannee River Water Mngt District permit

Total Quote for Well \$3450.00

Most wells in this section are approx 65' total depth

Thank you for considering Sheffield's, Inc. for your water well needs!

Melissa Sheffield

APPLICATION/PERMIT #

THIS FORM MUST BE SUBMITTED BEFORE A PERMIT WILL BE ISSUED

Columbia County issues combination permits. One permit will cover all trades doing work at the permitted site. It is REQUIRED that we have records of the subcontractors who actually did the trade specific work under the general contractors permit.

NOTE: It shall be the responsibility of the general contractor to make sure that all of the subcontractors are licensed with the Columbia County Building Department.

Use website to confirm licenses: http://www.columbiacountyfla.com/PermitSearch/ContractorSearch.aspx

NOTE: If this should change prior to completion of the project, it is your responsibility to have a corrected form submitted to our office, before that work has begun.

Violations will result in stop work orders and/or fines.

ELECTRICAL	Print Name Ryen Beville Signature Signature	<u>Need</u> ☐ Lic
TZ TZ		C Llab
611	Company Name: RBI Electrical Conditionally CC	□ W/C
cc#_811	License #: EC 13004236 Phone #: 3505339-0369	☐ EX
		Need
MECHANICAL/	Print Name MayARD Jaunt. Signature Suhw Mill	. ⊡ Lic
A/C	Company Name: TODAY'S HEART & AIR	5 Llab
cc# 1672	License #: CACO12076 Phone #: 386-462-2168	□ EX
CC# 1012	License #: Phone #: 300 100	□ DE
PLUMBING/	Print Name Ken Rodie Signature Lan Rocke	<u>Need</u> □ · Lic
GAS V	Company Name: Placeding Reid	☐ Liab
	License #: CFC 1426527 Phone #: 386 755 9243	□ w/c
cc#_524	License #: C1C1920327 Phone #: 386 133 1243	□ DE
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CC#	License,#: Phone #:	D DE
	1	Need
STATE	Print NameSignature	☐ Lic ☐ Liab
SPECIALTY	Company Name:	☐ Liab ☐ W/C
CC#		□ EX
CC#	License #:Phone #:	[] DE

Ref: F.S. 440.103; ORD. 2016-30

NOTICE OF COMMENCEMENT

Tax Parcel Identification Number:

25-65-15-00519-106

Clerk's Office Stamp

Inst: 201712022581 Date: 12/12/2017 Time: 11:09AM

Page 1 of 1 B: 1349 P: 1629, P.DeWitt Cason, Clerk of Court Columbia, County, By: BS

Deputy Clerk

THE UNDERSIGNED hereby gives notice that improvements will be made 1 of the Florida Statutes, the following information is provided in this NOTI AKA LOT 6 THREE RIVERS UNREC COMM NE COR SEC RUN S 1328 25 FT. W 664 47 FT TO POB CONT W 332 24 FT S 1328 39 FT TO N R.W OF SW ILLINOIS ST. RUN E 331 90 FT N 1328 67 FT TO POB WD 1018-2173. QC 1209-2296. WD 1293-1347.
1. Description of property (legal description): a) Street (lob) Address: 493 S(N) TL(INOIS VI, 74, UA, 41, 41, 31, 38
2. General description of improvements: METKL SED + GARAGE
3. Owner Information or Lessee information if the Lessee contracted for the improvements: a) Name and address: 5 hawn Rogers, 3809 5w282 St, Newberry, FL 32669 b) Name and address of fee simple titleholder (if other than owner) c) Interest in property 4. Contractor Information
4. Contractor Information a) Name and address: Shown Rogons b) Telephone No.:
5. Surety Information (if applicable, a copy of the payment bond is attached): a) Name and address: b) Amount of Bond: c) Telephone No.:
6. Lender
a) Name and address:
7. Person within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes: a) Name and address:
b) Telephone No.:
8. In addition to himself or herself, Owner designates the following person to receive a copy of the Lienor's Notice as provided in Section 713.13(I)(b), Florida Statutes: a) Name:OF
b) Telephone No.:
 Expiration date of Notice of Commencement (the expiration date will be 1 year from the date of recording unless a different date is specified):
WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART I, SECTION 713.13, FLORIDA STATUTES, AND CAN RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY; A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.
STATE OF FLORIDA COUNTY OF COLUMBIA 10. Signature of Owner or Lessee, or Owner's or Lessee's Authorized Office/Director/Partner/Manager
Signature of Owner or Lessee, or Owner's or Lessee's Authorized Office/Director/Partiely/Manager Shawn Roacks Printed Name and Signatory's Title/Office
The foregoing instrument was acknowledged before me, a Florida Notary, this
(Name of Person) (Type of Authority) for (name of party on behalf of whom instrument was executed)
Personally Known OR Produced Identification Type
Notary Signature Notary Stamp or Seal: Notary Stamp or Seal: BEVERLY BREWER MY COMMISSION # FF 032395 EXPIRES: October 30, 2017 Bonded Thru Notary Public Underwriters

SUBCONTRACTOR VERIFICATION

APPLICATION/PERMIT # _	.26070	JOB NAME	KOBENZ
AFFLICATION/FERMIT #_	COUL		

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		Need
ELECTRICAL	Print Name Eric Stabel Signature Con Signature	□ Lic
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Company Name: Superior Electrical Contracting, Inc.	□ Liab
1	Company Name: Supplier Electrical Solidating, Inc.	□ EX
cc# 1952	License #: 13006857 Phone #: (352) 494-1456	DE DE
MECHANICAL/	Print Name Signature	Need
A/C	Company Name:	□ Liab
CC#		_ □ w/c
	License #:Phone #:	- □ DE Need
PLUMBING/	Print Nameignature	□ Uc
GAS	Company Name:	□ Liab □ W/C
CC#	Company Name: License #: Print Name Signature Signature	□ EX
ROOFING	Print NameSignature	Need
	Company Name:	□ Liab
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CC#	License #:Phone #:	- DE
SHEET METAL	Print NameSignature	Need □ Lic
	Company Name:	□ Liab
CC#	License #:Phone #:	□ EX □ DE
FIRE SYSTEM/	Print NameSignature	Need □ Lic
SPRINKLER	Company Name:	□ Uab
CC#	License#: Phone #:	□ EX □ DE
SOLAR	Print NameSignature	Need Lic
П		□ Liab
	Company Name:	_ □ W/C
CC#	License #: Phone #:	- DE
STATE	Print NameSignature	Need Lic
JIMIE		□ Liab
SPECIALTY	Company Name:	□ w/c
CC#	License #: Phone #:	□ EX

Ref: F.S. 440.103; ORD. 2016-30

SUBCONTRACTOR VERIFICATION

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ELECTRICAL	Print Name	Signature 2018	<u>Need</u> ☐ Lic ☐ Liab
	Company Name:	Phone #EEB 22 2018	U w/c
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MECHANICAL/	Print Name	Signature	<u>Need</u> □ Lic
A/C	Company Name:	ВУ	□ Liab □ W/C
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PLUMBING/	Print Name Wayne Hodge	Signature Wayse Holege	Need
GAS V	Company Name: Hodge Plumbing Spte	ems Inc.	□ Uab □ W/c
cc# 578	Company Name: Hodge Plumbing System License #: CFC 142 6382	Phone #: 352-538-9647	□ EX
ROOFING	Print Name		Need D Lic
	Company Name:		□ Liab
CC#		Phone #:	D W/C D EX
SHEET METAL	Print Name		Need D Lic
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