

CK#4086

Columbia County New Build	ding Permit Application
For Office Use Only Application # 1900 4 Date I	Received 6/17 By MG Permit # 38360 2846
Zoning Official 76. Ut Date 6-27-19 Flood Zone	Land Use ALD Zoning RSF-2
	ver N/A Plans Examiner 7.C. Date 6-27-19
Comments Floor / Above Ad. From	
©NO €H Moeed or PA Site Plan □ State Road Info	
□ Dev Permit # □ In Floodway □ Letter o □ Owner Builder Disclosure Statement □ Land Owner Affida	of Auth. from Contractor F W Comp. letter Corp De S
Septic Permit No. 18-0604 OR City Water	Fax
Applicant (Who will sign/pickup the permit) Isaiah Cully	Phone 386-867-0086
Address 818 W Duval Lake City FL, 32055	
Owners Name Diy Development LLC	Phone 386-466-9168
911 Address 576 SW Kirby ave Lake City FL, 3202	25
Contractors Name Isaiah Cully	Phone 386-867-0086
Address 818 W Duval Lake City FL, 32055	
Contractor Email Isaiahcully4@gmail.com	***Include to get updates on this job.
Fee Simple Owner Name & Address	
Bonding Co. Name & Address	
Architect/Engineer Name & Address	
Mortgage Lenders Name & Address	
Circle the correct power company FL Power & Light CI	ay Elec. Suwannee Valley Elec. Duke Energy
Property ID Number 11-4S-16-02919-013	Estimated Construction Cost 110,000
Subdivision Name Kirby's Oak	Lot $\frac{3}{2}$ Block Unit Phase $\frac{3}{2}$
Driving Directions from a Major Road 247 south to Kirby rd, left of	on Kirby, project on right, just before turning to dirt road.
Construction of Single family Residence	Commercial OR X Residential
Proposed Use/Occupancy Home	Number of Existing Dwellings on Property 0
ls the Building Fire Sprinkled? NO If Yes, blueprints includ	ed 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 $\underline{50}$	Side $\frac{23}{2}$ Side $\frac{31}{2}$ Rear $\frac{224}{2}$
Number of Stories 1 Heated Floor Area 1496	Total Floor Area 2000 Acreage .74
Zoning Applications applied for (Site & Development Plan, Sp	ecial Exception, etc.)

Columbia County Building Permit Application

CODE: Florida Building Code 2017 and the 2014 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.

TIME LIMITATIONS OF PERMITS: 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.

<u>NOTICE TO OWNER:</u> 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.

critaribered by any rectificati	one or race peccipie maganeri		
Brad Handy	Bruller	Vola .	*Property owners <u>must sign</u> here <u>before</u> any permit will be issued.
Print Owners Name	Owners Signature	0	
**If this is an Owner Builder	Permit Application then, ONLY	f the owner can sig	n the building permit when it is issued.
written statement to the ov		n responsibilities	at I have informed and provided this in Columbia County for obtaining
Contractor's Signature		Contractor's Lic	tense Number CBC 1259655
John Jolop's Gignature	(1)	Competency Ca	
Affirmed under penalty of per	rjury to by the <u>Contractor</u> and	subscribed before	me this day of June 2019.
	oduced Identification		
	Med :	SEAL:	LAURIE HODSON MY COMMISSION # FF 976102
State of Florida Notary Signa	ture (For the Contractor)		EXPIRES: July 14, 2020 Bonded Thru Notary Public Management

Page 2 of 2 (Both Pages must be submitted together.)

Revised 7-1-17

Detail by Entity Name

Florida Limited Liability Company

DIY DEVELOPMENT LLC

Filing Information

Document Number L16000159744 **FEI/EIN Number** 81-3664948 **Date Filed** 08/25/2016

State **ACTIVE** Status

Principal Address 184 SW RING COURT

LAKE CITY, FL 32025

Mailing Address

PO BOX 3057

LAKE CITY, FL 32056

Registered Agent Name & Address

HANDY, BRADLEY R 184 SW RING COURT LAKE CITY, FL 32025

Authorized Person(s) Detail

Name & Address

Title MGR

HANDY, BRADLEY R PO BOX 3057 LAKE CITY, FL 32056

Annual Reports

Report Year	Filed Date
2017	02/14/2017
2018	01/10/2018
2019	02/04/2019

Document Images

02/04/2019 ANNUAL REPORT	View image in PDF format
01/10/2018 ANNUAL REPORT	View image in PDF format
02/14/2017 ANNUAL REPORT	View image in PDF format
08/25/2016 Florida Limited Liability	View image in PDF format

Florida Department of State, Ovision of Corporations

Legend

2018Aerials

Parcels

Addresses

Roads

Roads

others

Dirt

Interstate

Main Other

Paved Private

Columbia County, FLA - Building & Zoning Property Map

Printed: Tue Jul 02 2019 10:34:59 GMT-0400 (Eastern Daylight Time)



Parcel Information

Parcel No: 11-4S-16-02919-013 Owner: DIY DEVELOPMENT LLC

Subdivision:

Lot:

Acres: 0.745126843

Deed Acres:

District: District 3 Bucky Nash Future Land Uses: Residential - Low

Flood Zones:

Official Zoning Atlas: RSF-2

ok to use for 911 Address.

And mess.

SUBCONTRACTOR VERIFICATION

APPLICATION/PERMIT# 906-64	JOB NAME Di Y De	evelopment
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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 <u>REQUIRED</u> 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	Pfint Name Ocnnis Conklin Signature Down Conklin	Need I Lic
	Company Name: D45 Electric	□ Liab
cc# 871	License #: 1300 3800 Phone #: 386 397-5731	= EX
MECHANICAL/		DE Need
A/C	Company Name: WIISON Hegt & Air	⊒ Lic ⊒ Liab
cc# 802	License #: <u>CACG 57886</u> Phone #: <u>346496-9000</u>	- □ w/c
PLUMBING/	0-10	- DE
GAS V	(Valley VI	Need Uc
- 5	Company Name: 18015 Pun BAS	□ Liab □ W/C
cc#	License #: _ CRC 1427145 Phone #: 356623 - 0509	E EX
ROOFING	Print Name alos Laugh in Signature Mile Court	Need
	Company Name: Precion Exterior	□ Lic □ Liab
cc# <u>494</u>	License #: <u>CCC 1327718</u> Phone #: 386 - 867-1439	□ w/c □ ex
SHEET METAL	Drint Name	E EX E DE Need
	Company Name:	□ Lic
CC#	Licence #	= Uab = W/c
	License #: Phone #:	E EX
FIRE SYSTEM/	Print NameSignature	Need Lic
SPRINKLER	Company Name:	⊇ Uab
CC#	License#:Phone #:	= W/c
SOLAR	Print NameSignature	Need Need
	Company Name:	□ Lic □ Liab
CC#	license #•	= w/c
	Phone #:	EX EX
STATE	Print NameSignature	Need
SPECIALTY	Company Name:	🗆 Liab
CC#	License #: Phone #:	□ W/c
	Priorie #:	, ,



Columbia County Property Appraiser Jeff Hampton | Lake City, Florida | 386-758-1083

NOTES:

PARCEL: 11-4S-16-02919-013 | VACANT (000000) | 0.74 AC

LOT 3 KIRBY'S OAK S/D & ALSO BEG AT SE COR LOT 52 EMERALD FOREST PHASE 3, RUN N 100 FT, E TO NW COR LOT 3 KIRBY'S OAK, S 100.04 FT TO SW COR LOT 3, W

1			CONTO	3 KIKB1	3 OAK, 3 100.04 P	1 10 SW COR	LO1 3, W	
I		DIY DEVELO	OPMENT	HC		2018 Cert	tified Values	
l	Owner	P O BOX 3057	7		Mkt Lnd	\$15,276	Appraised	\$15,276
ĺ		LAKE CITY, FI	_ 32056		Ag Lnd	\$0	Assessed	\$15,276
ı	Site:	576 KIRBY AV	Έ,		Bldg	\$0	Exempt	\$0
ı	Sales	5/31/2018	\$17,500		XFOB	\$0		county:\$15,276
	Info	2/11/2010 10/7/2003	\$0 \$19,500	V (U) V (Q)	Just	\$15,276	Total Taxable	city:\$15,276 other:\$15,276



This information, was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, it's use, or it's interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office.

GrizzlyLogic.com

CALLANT (O. C.)
COMPANY COUNTY, FLOREX
TOCK

7-13 . 003 x (1.57 . . . El-1

Legend

2018Aerials

Parcels

Addresses

LidarElevations

Columbia County, FLA - Building & Zoning Property Map

Printed: Tue Jul 02 2019 10:26:33 GMT-0400 (Eastern Daylight Time)



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Deed Acres:

District: District 3 Bucky Nash Future Land Uses: Residential - Low

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Roads

others
Dirt

Interstate

Main Other Paved

Private

All data, information, and maps are provided as is without warranty or any representation of accuracy, timeliness of completeness. Columbia County, FL makes no warranties, express or implied, as to the use of the information obtained here. There are no implies warranties of merchantability or fitness for a particular purpose. The requester acknowledges and accepts all limitations, including the fact that the data, information, and maps are dynamic and in a constant state of maintenance, and update.

Legend

Columbia County, FLA - Building & Zoning Property Map

Printed: Thu Jun 27 2019 08:38:02 GMT-0400 (Eastern Daylight Time)

Parcels Roads

Roads

others Dirt

Interstate

Main Other Paved

Private

Addressing:2018 Base Flood Elevations Gra 2018 Base Flood Elevations

DEFAULT

Base Flood Elevations

2018 Base Flood Elevation Zones

0.2 PCT ANNUAL CHANCE

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AH

2018 Flood Zones

0.2 PCT ANNUAL CHANCE

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AH

Contours

default(Contours.shp)

DEFAULT

DevZones1 others

□ A-1

□ A-2

□ A-3 □ CG

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CN

CSV

□ ESA-2

□ ILW

□ MUD-I

PRD

PRRD

RMF-1

□ RMF-2 RO RO

RR RR

RSF-1

RSF-2

RSF-3 RSF/MH-1

RSF/MH-2

RSF/MH-3

DEFAULT

2018Aerials



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

	PERMIT NO.	18-0604
	DATE PAID:	10145/10
*	FEE PAID:	31000
	RECEIPT #:	1353839
_	Re-New	1. \$108_08 7/12/17
	app	(, - 4, 5
	77	

[2]	CATION FOR: New System Repair	[] Ex	isting Syst andonment	tem	[]	Holding Tar	nk [] Innovat	ive
APPLIC	CANT: Richard C	obb							
AGENT:	ROCKY FORD, A	E B CONS	TRUCTION				TELEPHO	NE: 386-49	7-2311
	NG ADDRESS: 546			FT. WHIT	E, FL	, 32038			
PMILL	NG ADDICESS. 540	<u> </u>							
BY A DAPPLIC	COMPLETED BY A PERSON LICENSED CANT'S RESPONSI ED (MM/DD/YY) I	PURSUANT BILITY TO F REQUEST	TO 489.10 PROVIDE DO TING CONSIDER	5(3)(m) OCUMENTA ERATION	OR 48 TION OF ST	9.552, FLORI OF THE DATE ' ATUTORY GRAN	da Stati The Lot Dfather	utes, it i was creati provision:	IS THE ED OR
	RTY INFORMATION								
LOT:	3 BLOCK:	NA	SUB: Kirby	Oak				PLATTED:	
PROPE	RTY ID #: 11-4	S-16-029:	19-013	zo	NING:	I/b	OR EQU	JIVALENT: [Y/N)
PROPE	RTY SIZE: .74	_ ACRES	WATER SUPP	TA: []	PRIV	ATE PUBLIC	[]<=2	000GPD []>2000GPD
IS SE	WER AVAILABLE A	S PER 381	L.0065, FS?	[Y / Ń	i")	DIS	STANCE I	TO SEWER:	FT
ZGOGG	RTY ADDRESS: 57	.~\v. 76 Kirby	Ave. Lake	City					
	TIONS TO PROPER				A.r.	1/2 mile	to sit	e on righ	+
DIKEC	TIONS TO PROPER	CII: <u>SR 2</u>	ar south,	ID NALL	east commen	and a period of the superior	nation and the	na on right	y la magazina di manana kanana ka
	T. C.								
BUILD	ING INFORMATION	1	(RESI	DENTIAL		[j comme	RCIAL		
Unit No	Type of Establishment		No. of Bedrooms		_	Commercial/In		_	m Design
	ESCEDIISIMENT		Bearooms	ALGA O	325 3	anta i, chap	TOT UND	-o, zac	
1	SF Resident:	ial	3	1496					
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3	e e	**		(1004-100 pt 1004-100			- 10 (i)		,
ı į į	Floor/Equipmen	t Drains	[:] Ot	her (Spe	cify)		-+:.		2 4
SIGNA	TURE :	1. 3	grand of the	<i>/</i>			DATE	:: 7/10/ 201	7
DII 40	TE 09/00 /05-	.]	arriona adit	dana whi	ab		(6) دام		

DH 4015, 08/09 (Obsoletes previous editions which may not be used) Incorporated 64E-6.001, FAC

7. ·

STATE OF FLORIDA DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 8 0004

Scale: 1 inch = 40 feet.		North	WEAK	. (Lolk	\rightarrow]
9				300.00	1	80	,
		Ham	100	V}	308 50	- 1989 AND	CONL CONL DRIVE
	327		242' €	7			-, ₂₅
9.5		319.5'	endo-sociation with the state of	212, 101 a 101 a 100 N 200		. _ 9	Enel 5
THE STATE OF THE S		WIELL) <				DIENATION
Notes:							
Site Plan submitted by:	Roch D	Not Ap	oproved	(sk)		Date_	ONTRACTOR 6/10/19 ealth Departm

A&B Well Drilling, Inc.

5673 NW Lake Jeffery Road Lake City, FL 32055 Telephone: (388) 758-3409 Cell. (386) 623-3151 Fax: (386) 758-3410 Owner: Bruce Park

June 11, 2019 To: Columbia County Building Department
Description of Well to be installed for Customer _FYI Development
Located @ Address:576 Kirby Ave, Lake City
1 HP 20 GPM submersible pump, 11/4" drop pipe, 85 gallon captive tank, and backflow prevention. With SRWMD permit.
Bruce Park Sincerely, Bruce
N. Park President



COLUMBIA COUNTY BUILDING DEPARTMENT RESIDENTIAL CHECK LIST

MINIMUM PLAN REQUIREMENTS: FLORIDA BUILDING CODE RESIDENTIAL 2017 EFFECTIVE 1 JANUARY 2018

AND THE NATIONAL ELECTRICAL 2014 EFFECTIVE 1 JANUARY 2018

ALL REQUIREMENTS ARE SUBJECT TO CHANGE

ALL BUILDING PLANS MUST INDICATE COMPLIANCE WITH THE CURRENT FLORIDA BUILDING CODES RESIDENTIAL AND THE NATIONAL ELECTRICAL CODE. ALL PLANS OR DRAWINGS SHALL PROVIDE 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, FBC 1609.3.1 THRU 1609.3.3.

FOR DESIGN PURPOSES THE FOLLOWING BASIC WIND SPEEDS ARE PER FLORIDA BUILDING CODE FIGURE 1609-A
THROUGH 1609-C ULTIMATE DESIGN WIND SPEEDS FOR RISK CATEGORY AND BUILDINGS AND OTHER STRUCTURES

Website: http://www.columbiacountyfla.com/BuildingandZoning.asp GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable		
1 Two (2) complete sets of plans containing the following:		t From Dro	p down
2 All drawings must be clear, concise, drawn to scale, details that are not used shall be marked void	V		
3 Condition space (Sq. Ft.) Total (Sq. Ft.) under roof	Yes	s No	NA

Designers name and signature shall be on all documents and a licensed architect or engineer, signature and official embossed seal shall be affixed to the plans and documents as per the FLORIDA BUILDING CODES RESIDENTIAL 107.1.

Site Plan information including:

4	Dimensions of lot or parcel of land	-	$\overline{\mathbf{v}}$
5	Dimensions of all building set backs	Yes	₹
6	Location of all other structures (include square footage of structures) on parcel, existing or proposed well and septic tank and all utility easements.	Yes	
7	Provide a full legal description of property.	No	豆

Wind-load Engineering Summary, calculations and any details are required.

	GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Each	ns to Inclu Box shal Circled as oplicable	
8	Plans or specifications must show compliance with FBCR Chapter 3	Yes	No	NA
			om Drop	1
9	Basic wind speed (3-second gust), miles per hour	Yes		
10	(Wind exposure – if more than one wind exposure is used, the wind exposure and applicable wind direction shall be indicated)	Yes		⋾
11	Wind importance factor and nature of occupancy	Yes		V
12	The applicable internal pressure coefficient, Components and Cladding	Yes		₹
13	The design wind pressure in terms of psf (kN/m²), to be used for the design of exterior component, cladding materials not specifally designed by the registered design professional.	Yes		⋾
Ele	evations Drawing including:	1	,	
14	All side views of the structure	Yes		
15	Roof pitch	Yes		
16	Overhang dimensions and detail with attic ventilation	Yes		
17	Location, size and height above roof of chimneys	Yes		
18	Location and size of skylights with Florida Product Approval	Yes		Y
19	Number of stories	Yes		Y
20	Building height from the established grade to the roofs highest peak	Yes		

Fl oor Pl an Including:

37

termiticides

		_	
21	Dimensioned area plan showing rooms, attached garage, breeze ways, covered porches, deck, balconies	Yes	⊡
22	Raised floor surfaces located more than 30 inches above the floor or grade	Yes	
23	All exterior and interior shear walls indicated	Yes	
24	Shear wall opening shown (Windows, Doors and Garage doors)	Yes	
25	Show compliance with Section FBCR 310 Emergency escape and rescue opening shown in each		
	bedroom (net clear opening shown) and Show compliance with Section FBC 1405.13.2 where the opening of an operable window is located more than 72 inches above the finished grade or surface below, the lowest part of the clear opening of the window shall be a minimum of 24 inches above the finished floor of the room in which the window is located. Glazing between the floor and 24 inches shall be fixed or have openings through which a 4-inch-diameter sphere cannot pass.	Yes	▼
26	Safety glazing of glass where needed	Yes	₹
27	Fireplaces types (gas appliance) (vented or non-vented) or wood burning with Hearth (see chapter 10 and chapter 24 of FBCR)	Yes	豆
28	Show stairs with dimensions (width, tread and riser and total run) details of guardrails, Handrails	Yes	☑
29	Identify accessibility of bathroom (see FBCR SECTION 320)	Yes	

All materials placed within opening or onto/into exterior walls, soffits or roofs shall have Florida product approval number and mfg. installation information submitted with the plans (see Florida product approval form)

GENERAL REQUIREMENTS:

Submit other approved termite protection methods. Protection shall be provided by registered

FBCR 606: Masonry Walls and Stem walls (load bearing & shear Walls)
38 Show all materials making up walls, wall height, and Block size, mortar type

39 Show all Lintel sizes, type, spans and tie-beam sizes and spacing of reinforcement

	APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Each Box sha Circled as Applicable	
FF	BCR 403: Foundation Plans		
		Select From Dr	op down
30	Location of all load-bearing walls footings indicated as standard, monolithic, dimensions, size and type of reinforcing.	Yes	
31	All posts and/or column footing including size and reinforcing	Yes	Y
32	Any special support required by soil analysis such as piling.	Yes	
33	Assumed load-bearing valve of soil Pound Per Square Foot	Yes	-
34	Location of horizontal and vertical steel, for foundation or walls (include # size and type) For structures with foundation which establish new electrical utility companies service connection a Concrete Encased Electrode will be required within the foundation to serve as an grounding electrode system. Per the National Electrical Code article 250.52.3	Yes	V
FE	CR 506: CONCRETE SLAB ON GRADE		
35	Show Vapor retarder (6mil. Polyethylene with 'pints la pap 6 inches and sealed)	Yes	
36	Show control j oints, synthetic fiber reinforcement or welded fire fabric reinforcement and Sports	Yes	
FB	CR 318: PROTECTION AGAINST TERMITES		
	Indicate on the foundation plan if soil treatment is used for subterranean termite prevention or		

Metal frame shear wall and roof systems shall be designed, signed and sealed by Florida Prof. Engineer or Architect

Items to Include-

Yes

Yes

Yes

	Floor truss package shall including layout and details, signed and sealed by Florida Registered	Yes	▼
40	Professional Engineer		
Show conventional floor joist type, size, span, spacing and attachment to load bearing walls,			▼
41	stem walls and/or priers Girder to a size and specific to lead bearing walls stem wall and/or priers	Yes	1
42 43	Girder type, size and spacing to load bearing walls, stem wall and/or priers Attachment of joist to girder	Yes	<u> </u>
43	Wind load requirements where applicable	Yes	
45	Show required under-floor crawl space	NA NA	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
46		NA NA	
47	Show required covering of ventilation opening	NA NA	~
48	Show the required access opening to access to under-floor spaces	NA NA	
70	Show the sub-floor structural panel sheathing type, thickness and fastener schedule on the edges &	INA	
49	intermediate of the areas structural panel sheathing	Yes	▼
50	Show Draftstopping, Fire caulking and Fire blocking	Yes	
51	Show fireproofing requirements for garages attached to living spaces, per FBCR section 302.6	Yes	→
52	Provide live and dead load rating of floor framing systems (psf).	Yes	-
	1. To vide in a data load raining of noor maining systems (par).	1103	
FB	CR CHAPTER 6 WOOD WALL FRAMING CONSTRUCTION		
		Items to	include-
	GENERAL REQUIREMENTS:	Each Box	shall be
	APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Circle	ed as
		Appli	cable
	S	elect from I	Orop dow
53	Stud type, grade, size, wall height and oc spacing for all load bearing or shear walls	Yes	
54	Fastener schedule for structural members per table FBC-R602.3.2 are to be shown	Yes	₹
	Show Wood structural panel's sheathing attachment to studs, joist, trusses, rafters and structural		
55	members, showing fastener schedule attachment on the edges & intermediate of the areas structural	Yes	₹
	panel sheathing		
	Show all required connectors with a max uplift rating and required number of connectors and		
56	oc spacing for continuous connection of structural walls to foundation and roof trusses or	Yes	☑
-	rafter systems	100	
	Show sizes, type, span lengths and required number of support jack studs, king studs for		
57	shear wall opening and girder or header per FBC-R602.7.	Yes	
58	Indicate where pressure treated wood will be placed	Yes	
	Show all wall structural panel sheathing, grade, thickness and show fastener schedule for structural		
59	panel sheathing edges & intermediate areas	Yes	
60	A detail showing gable truss bracing, wall balloon framing details or/ and wall hinge bracing detail	Yes	
	BCR :ROOF SYSTEMS:		
FF	Truss design drawing shall meet section FBC-R 802.10. 1 Wood trusses	Yes	
	Include a layout and truss details, signed and sealed by Florida Professional Engineer	Yes	7
61	Show types of connector's assemblies' and resistance uplift rating for all trusses and rafters	Yes	Ī
61 62	i onew types of connector sussemblies and resistance upint rating for an itusses and rations	169	1
61 62 63		Yes	
61 62 63 64	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details	Yes	
61 62 63		Yes Yes	
61 62 63 64 65	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details Provide dead load rating of trusses		
61 62 63 64 65	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details Provide dead load rating of trusses BCR 802:Conventional Roof Framing Layout	Yes	
61 62 63 64 65 F	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details Provide dead load rating of trusses BCR 802:Conventional Roof Framing Layout Rafter and ridge beams sizes, span, species and spacing	Yes	
61 62 63 64 65 F	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details Provide dead load rating of trusses BCR 802:Conventional Roof Framing Layout Rafter and ridge beams sizes, span, species and spacing Connectors to wall assemblies' include assemblies' resistance to uplift rating	Yes Yes Yes	V
61 62 63 64 65 F 66 67 68	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details Provide dead load rating of trusses BCR 802:Conventional Roof Framing Layout Rafter and ridge beams sizes, span, species and spacing Connectors to wall assemblies' include assemblies' resistance to uplift rating Valley framing and support details	Yes Yes Yes Yes	V V
61 62 63 64 65 F	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details Provide dead load rating of trusses BCR 802:Conventional Roof Framing Layout Rafter and ridge beams sizes, span, species and spacing Connectors to wall assemblies' include assemblies' resistance to uplift rating	Yes Yes Yes	\ \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \qua
61 62 63 64 65 F 66 67 68 69	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details Provide dead load rating of trusses BCR 802:Conventional Roof Framing Layout Rafter and ridge beams sizes, span, species and spacing Connectors to wall assemblies' include assemblies' resistance to uplift rating Valley framing and support details Provide dead load rating of rafter system	Yes Yes Yes Yes	V V
61 62 63 64 65 F1 66 67 68 69	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details Provide dead load rating of trusses BCR 802:Conventional Roof Framing Layout Rafter and ridge beams sizes, span, species and spacing Connectors to wall assemblies' include assemblies' resistance to uplift rating Valley framing and support details Provide dead load rating of rafter system BCR 803 ROOF SHEATHING	Yes Yes Yes Yes	\ \tag{\tau}
61 62 63 64 65 F 66 67 68 69	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details Provide dead load rating of trusses BCR 802:Conventional Roof Framing Layout Rafter and ridge beams sizes, span, species and spacing Connectors to wall assemblies' include assemblies' resistance to uplift rating Valley framing and support details Provide dead load rating of rafter system	Yes Yes Yes Yes	\ \tag{\tau}

ROOF ASSEMBLIES FRC Chapter 9

72	Include all materials which will make up the roof assembles covering	Yes	
73	Submit Florida Product Approval numbers for each component of the roof assembles covering	Yes	

FBCR Chapter 11 Energy Efficiency Code for Residential Building

Residential construction shall comply with this code by using the following compliance methods in the FBCR Chapter 11 Residential buildings compliance methods. Two of the required forms are to be submitted, N1100.1.1.1 As an alternative to the computerized Compliance Method A, the Alternate Residential Point System Method hand calculation, Alternate Form 600A, may be used. All requirements specific to this calculation are located in Sub appendix C to Appendix G. Buildings complying by this alternative shall meet all mandatory requirements of this chapter. Computerized versions of the Alternate Residential Point System Method shall not be acceptable for code compliance.

	GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to I Each Box Circle Applic	shall be ed as cable
	s	elect from D	rop Down
74	Show the insulation R value for the following areas of the structure	Yes	
75	Attic space	Yes	▼
76	Exterior wall cavity	Yes	
77	Crawl space	NA	
HV	AC information		
7 8	Submit two copies of a Manual J sizing equipment or equivalent computation study	Yes	
79	Exhaust fans shown in bathrooms Mechanical exhaust capacity of 50 cfm intermittent or	Vas	
	20 cfm continuous required	Yes	
80	Show clothes dryer route and total run of exhaust duct	Yes	<u></u>
Plu	ımbing Fixture layout shown		
	All fixtures waste water lines shall be shown on the foundationplan	Yes	▼
82	Show the location of water heater	Yes	
Pri	ivate Potable Water		
	Pump motor horse power	NA	
	Reservoir pressure tank gallon capacity	NA	
	Rating of cycle stop valve if used	NA	₹
	ectrical layout shown including	1.00	
86	Show Switches, receptacles outlets, lighting fixtures and Ceiling fans	Yes	7
87	Show all 120-volt, single phase, 15- and 20-ampere branch circuits outlets required to be protected		
-	by Ground-Fault Circuit Interrupter (GFCI) Article 210.8 A	Yes	-
88	Show the location of smoke detectors & Carbon monoxide detectors	Yes	▽
89	Show service panel, sub-panel, location(s) and total ampere ratings	Yes	
90	On the electrical plans identify the electrical service overcurrent protection device for the main electrical service. This device shall be installed on the exterior of structures to serve as a disconnecting means for the utility company electrical service. 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. Indicate if the utility company service entrance cable will be of the overhead or underground type. For structures with foundation which establish new electrical utility companies service	Yes	⋾
	connection a Concrete Encased Electrode will be required within the foundation to serve as an Grounding electrode system. Per the National Electrical Code article 250.52.3		
91	Appliances and HVAC equipment and disconnects	Yes	J
	Show all 120-volt, single phase, 15- and 20-ampere branch circuits supplying outlets installed		
	in dwelling unit family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreation rooms, closets, hallways, or similar rooms or areas shall be protected by a listed Combination arc-fault circuit interrupter, Protection device.	Yes	

Notice Of Commencement:

A notice of commencement form RECORDED in the Columbia County Clerk Office is required to be filed with the Building Department BEFORE ANY INSPECTIONS can be performed.

GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Each Box shall be Circled as Applicable
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ITEMS 95, 96, & 98 Are Required After APPROVAL from the ZONING DEPT. Select from Drop down Building Permit Application A current Building Permit Application is to be completed, by following the Checklist all supporting documents must be submitted. ¥ Yes There is a \$15.00 application fee. The completed application with attached documents and application fee can be mailed. Parcel Number The parcel number (Tax ID number) from the Property Appraisers Office $\overline{\mathbf{v}}$ Yes (386) 758-1083 is required. A copy of property deed is also required. www.columbiacountvfla.com 95 Environmental Health Permit or Sewer Tap Approval A copy of a approved Yes Columbia County Environmental Health (386) 758-1058 96 City of Lake City A City Water and/or Sewer letter. Call 386-752-2031 Yes 97 Toilet facilities shall be provided for all construction sites Yes 98 Town of Fort White (386) 497-2321 If the parcel in the application for building permit is within the Corporate city limits of Fort White, an approval land use development letter issued by the ¥ Yes Town of Fort is required to be submitted with the application for a building permit. 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 a 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 8.5.2 of the Yes $\overline{}$ 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 8.5.3 of the Columbia County Land Development Regulations (Municode.com) CERTIFIED FINISHED FLOOR ELEVATIONS will be required on any project where the approved FIRM Flood Maps show the property is in a AE, Floodway, and AH flood zones. Additionally One Foot ₹ Yes Rise letters are required for AE and AH zones. In the Floodway Flood zones a Zero Rise letter is required. 101 A Flood development permit is also required for AE, Floodway & AH. Development permit cost is \$50.00 Yes Driveway Connection: 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. County Public Works Dept. determines the size 102 and length of every culvert before instillation and completes a final inspection before permanent power is granted. $\overline{\mathbf{v}}$ Yes If the applicant feels that a culvert is not needed, they may apply for a culvert waiver (\$50.00) Separate Check when issued. If the project is to be located on an F.D.O.T. maintained road, then an F.D.O.T. access permit is required. 911 Address: An application for a 911 address must be applied for and received through the Columbia 103 County Emergency Management Office of 911 Addressing Department (386) 758-1125. Yes ¥

Ordinance Sec. 90-75. - Construction debris. (e) It shall be unlawful for any person to dispose of or discard solid waste, including construction or demolition debris at any place within the county other than on an authorized disposal site or at the county's solid waste facilities. The temporary storage, not to exceed seven days of solid waste (excluding construction and demolition debris) on the premises where generated or vegetative trash pending disposition as authorized by law or ordinance, shall not be deemed a violation of this section. The temporary storage of construction and demolition debris on the premises where generated or vegetative trash pending disposition as authorized by law or ordinance shall not be deemed in violation of this section; provided, however, such construction and demolition debris must be disposed of in accordance with this article prior to the county's issuance of a certificate of occupancy for the premises. The burning of lumber from a construction or demolition project or vegetative trash when done so with legal and proper permits from the authorized agencies and in accordance with such agencies' rules and regulations, shall not be deemed a violation of this section. No person shall bury, throw, place, or deposit, or cause to be buried, thrown, placed, or deposited, any solid waste, special waste, or debris of any kind into or on any of the public streets, road right-of-way, highways, bridges, alleys, lanes, thoroughfares, waters, canals, or vacant lots or lands within the county. No person shall bury any vegetative trash on any of the public streets, road right-of-way, highways, bridges, lanes, thoroughfares, waters, canals, or lots less than ten acres in size within the county.

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			
A. SWINGING	Plast Pro	fiberglass door	FL# 14803.1
B. SLIDING			
C. SECTIONAL/ROLL UP			
D. OTHER			
2. WINDOWS			
A. SINGLE/DOUBLE HUNG	YKK	Single hung Vinyl	#17169.1
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED			
E. MULLION			
F. SKYLIGHTS			
G. OTHER			
3. PANEL WALL			
A. SIDING	James hardi	Cement lap siding	13192.r4
B. SOFFITS			
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES	GAF	Architecual Asphalt shingles	11651.28 г1
B. NON-STRUCT METAL			
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER			
5. STRUCT 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.

NOTES:



Lumber design values are in accordance with ANSI/TPI 1 section 6.3 These truss designs rely on lumber values established by others.

RE: 1816026 - IC CONST. - DIY 576 KIRBY AVE.

MiTek USA, Inc.

6904 Parke East Blvd. Tampa, FL 33610-4115

Site Information:

Customer Info: IC Construction Project Name: DIY Dev. Model: Custom

Lot/Block: n/a

Subdivision: n/a

Address: 576 SW Kirby Ave., n/a

City: Columbia Cty

State: FL

Name Address and License # of Structural Engineer of Record, If there is one, for the building.

Name:

License #:

Address:

City:

State:

General Truss Engineering Criteria & Design Loads (Individual Truss Design Drawings Show Special Loading Conditions):

Design Code: FBC2017/TPI2014

Design Program: MiTek 20/20 8.2

Wind Code: ASCE 7-10

Wind Speed: 130 mph

Roof Load: 37.0 psf

Floor Load: N/A psf

This package includes 18 individual, Truss Design Drawings and 0 Additional Drawings. With my seal affixed to this sheet, I hereby certify that I am the Truss Design Engineer and this index sheet conforms to 61G15-31.003, section 5 of the Florida Board of Professional Engineers Rules.

No. 123456789	Seal# T17296263 T17296264 T17296266 T17296266 T17296267 T17296268 T17296269	Truss Name CJ01 CJ02 CJ03 EJ01 HJ01 T01 T01G	Date 6/10/19 6/10/19 6/10/19 6/10/19 6/10/19 6/10/19
10 11 12 13 14	T17296270 T17296271 T17296272 T17296273 T17296274 T17296275 T17296276	T02 T03 T03G T04 T04G T05 T05G	6/10/19 6/10/19 6/10/19 6/10/19 6/10/19 6/10/19 6/10/19
15 16 17 18	T17296277 T17296278 T17296279 T17296280	T06 T07 T08 V01	6/10/19 6/10/19 6/10/19 6/10/19



The truss drawing(s) referenced above have been prepared by MiTek USA, Inc. under my direct supervision based on the parameters provided by Builders FirstSource-Jacksonville.

Truss Design Engineer's Name: Finn, Walter

My license renewal date for the state of Florida is February 28, 2021.

IMPORTANT NOTE: The seal on these truss component designs is a certification that the engineer named is licensed in the jurisdiction(s) identified and that the designs comply with ANSI/TPI 1. These designs are based upon parameters shown (e.g., loads, supports, dimensions, shapes and design codes), which were given to MiTek or TRENCO. Any project specific information included is for MiTek's or TRENCO's customers file reference purpose only, and was not taken into account in the preparation of these designs. MiTek or TRENCO has not independently verified the applicability of the design parameters or the designs for any particular building. Before use, the building designer should verify applicability of design parameters and properly incorporate these designs into the overall building design per ANSI/TPI 1, Chapter 2



Walter P. Finn PE No.22839 MiTek USA, Inc. FL Cert 6634 6904 Parke East Blvd. Tampa FL 33610

June 10,2019