

Columbia County New Building Permit Application

For Office Use Only Application # 44484 Date Received 2/10/20 By UH Permit # 39368
 Zoning Official JMA Date 2/10/20 Flood Zone _____ Land Use _____ Zoning _____
 FEMA Map # _____ Elevation _____ MFE _____ River _____ Plans Examiner Z.L. Date 2-27-20

Comments

☒ NOC ☒ EH ☒ Deed or PA ☒ Site Plan ☐ State Road Info ☒ Well letter ☒ 911 Sheet ☐ Parent Parcel # _____
☐ Day Permit # _____ ☐ In Floodway ☐ Letter of Auth. from Contractor ☐ F W Comp. letter
☒ Owner Builder Disclosure Statement ☐ Land Owner Affidavit ☐ Ellisville Water ☒ App Fee Paid ☒ Sub VF Form

Septic Permit No. 18-0865 OR City Water ☐ Fax _____

Applicant (Who will sign/pickup the permit) James Kownacki Phone 724-261-8690

Address 339 NW Brady Circle Lake City FL 32055

Owners Name James Kownacki Phone 724-261-8690

911 Address 339 NW Brady Circle Lake City FL 32055

Contractors Name 4008 Phone _____

Address _____

Contractor Email jonkownacki@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 ☐ Clay Elec. ☐ Suwannee Valley Elec. ☐ Duke Energy

Property ID Number 25-3S-16-02292-000 Estimated Construction Cost 16,500.00

Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____

Driving Directions from a Major Road _____

Construction of Move home on same property Commercial OR ☒ Residential

Proposed Use/Occupancy _____ Number of Existing Dwellings on Property _____

Is the Building Fire Sprinkled? N 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 _____ Side _____ Side _____ Rear _____

Number of Stories 1 Heated Floor Area 1008 Total Floor Area 1008 Acreage 6.060

Zoning Applications applied for (Site & Development Plan, Special 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.

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.

James G Kowalek

Print Owners Name

James G Kowalek
Owners Signature

****Property owners must sign here before any permit will be issued.**

****If this is an Owner Builder Permit Application then, ONLY the owner can sign the building permit when it is issued.**

CONTRACTORS AFFIDAVIT: By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations.

Contractor's Signature

Contractor's License Number

Columbia County

Competency Card Number

Affirmed under penalty of perjury to by the Contractor and subscribed before me this ____ day of _____ 20__.

Personally known ☐ or Produced Identification _____

SEAL:

State of Florida Notary Signature (For the Contractor)

SUBCONTRACTOR VERIFICATION

APPLICATION/PERMIT # 44484 JOB NAME Kawacki

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 <input checked="" type="checkbox"/> | Print Name <u>James Kawacki</u> Signature _____ Company Name: _____ License #: _____ Phone #: _____ | Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE |
| MECHANICAL/ A/C <input checked="" type="checkbox"/> | Print Name <u>James Kawacki</u> Signature _____ Company Name: _____ License #: _____ Phone #: _____ | Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE |
| PLUMBING/ GAS <input checked="" type="checkbox"/> | Print Name <u>James Kawacki</u> Signature _____ Company Name: _____ License #: _____ Phone #: _____ | Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE |
| ROOFING <input type="checkbox"/> | Print Name _____ Signature _____ Company Name: _____ License #: _____ Phone #: _____ | Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE |
| SHEET METAL <input type="checkbox"/> | Print Name _____ Signature _____ Company Name: _____ License #: _____ Phone #: _____ | Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE |
| FIRE SYSTEM/ SPRINKLER <input type="checkbox"/> | Print Name _____ Signature _____ Company Name: _____ License #: _____ Phone #: _____ | Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE |
| SOLAR <input type="checkbox"/> | Print Name _____ Signature _____ Company Name: _____ License #: _____ Phone #: _____ | Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE |
| STATE SPECIALTY <input type="checkbox"/> | Print Name _____ Signature _____ Company Name: _____ License #: _____ Phone #: _____ | Need <input type="checkbox"/> Lic <input type="checkbox"/> Liab <input type="checkbox"/> W/C <input type="checkbox"/> EX <input type="checkbox"/> DE |

SITE PLAN CHECKLIST

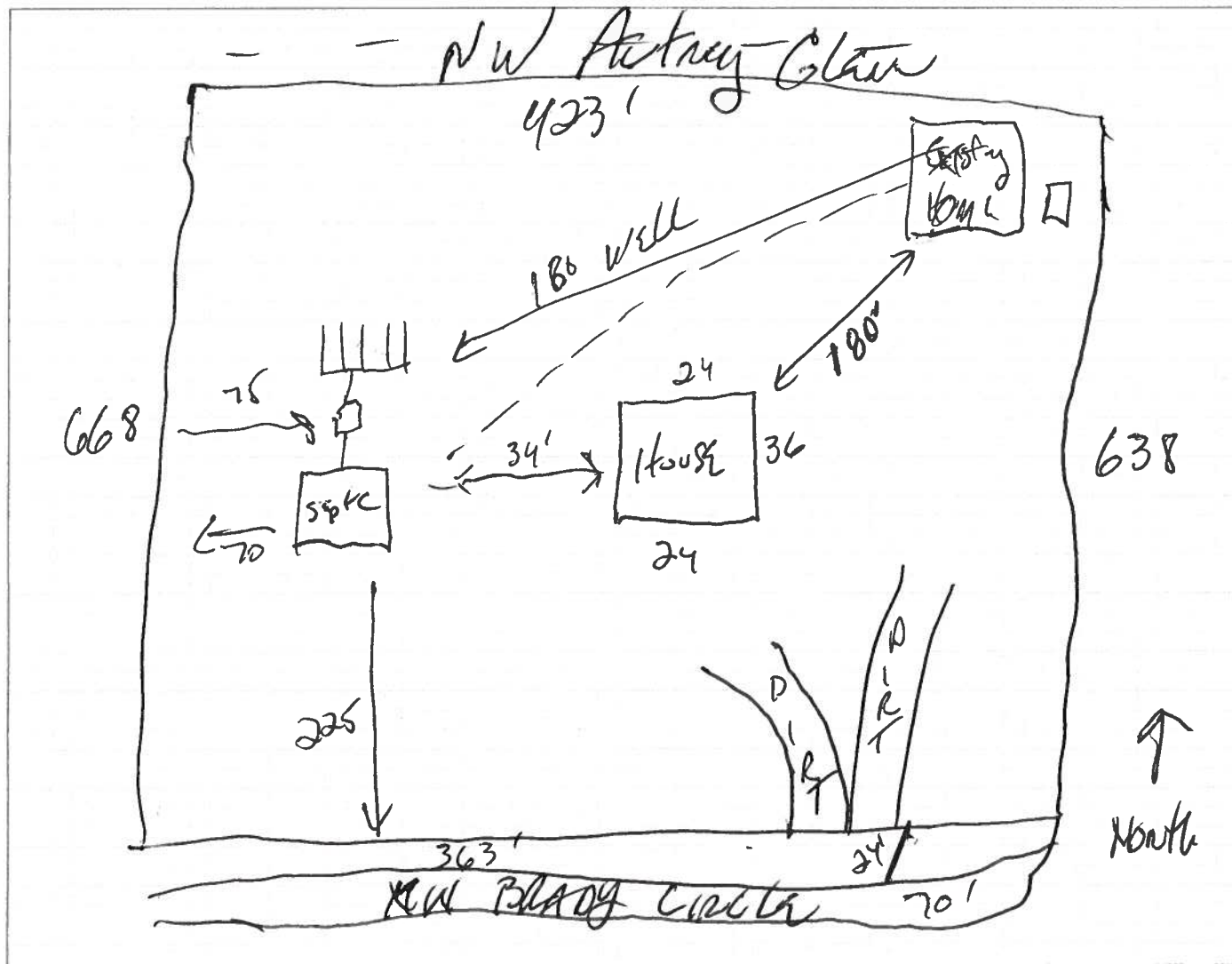
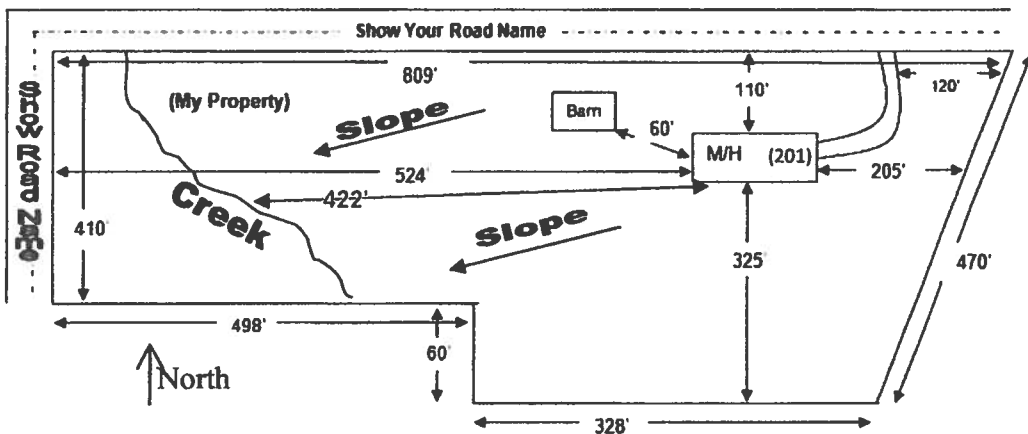
- 1) Property Dimensions
- 2) Footprint of proposed and existing structures (including decks), label these with existing addresses
- 3) Distance from structures to all property lines
- 4) Location and size of easements
- 5) Driveway path and distance at the entrance to the nearest property line
- 6) Location and distance from any waters; sink holes; wetlands; and etc.
- 7) Show slopes and or drainage paths
- 8) Arrow showing North direction

SITE PLAN EXAMPLE

Revised 7/1/15

NOTE:

This site plan can be copied and used with the 911 Addressing Dept. application forms.



NOTICE OF COMMENCEMENT

Tax Parcel Identification Number:

25-3S-16-02292-000

Clerk's Office Stamp

Inst: 202012003202 Date: 02/10/2020 Time: 9:43AM
Page 1 of 1 B: 1405 P: 669, P. DeWitt Cason, Clerk of Court Columbia County, By: PT
Deputy Clerk

THE UNDERSIGNED hereby gives notice that improvements will be made to certain real property, and in accordance with Section 713.13 of the Florida Statutes, the following information is provided in this NOTICE OF COMMENCEMENT.

1. Description of property (legal description): NW1/4 OF SE1/4 LYING S OF SAL RR EX W 17 ACRES.
a) Street (job) Address: 336 Brady Circle Lake City, Florida
2. General description of improvements: Move structure on same property and foundation ONLY
3. Owner Information or Lessee Information if the Lessee contracted for the improvements:
a) Name and address: James Kownacki 1155 Burlando Lane Vandergrift, PA 15680
b) Name and address of fee simple titleholder (if other than owner): _____
c) Interest in property 100%
4. Contractor Information
a) Name and address: Cynthia LaRue/T&T House Moving 3830 B.E. Starling Road GCS, FL 32043
b) Telephone No.: 804-284-8004
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: _____
b) Phone No.: _____
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(1)(b), Florida Statutes:
a) Name: _____ OF _____
b) Telephone No.: _____
9. 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. James G. Kownacki
Signature of Owner or Lessee, or Owner's or Lessee's Authorized Office/Director/Partner/Manager

James G. Kownacki
Printed Name and Signatory's Title/Office

The foregoing Instrument was acknowledged before me, a Florida Notary, this 10 day of February, 2020, by:

James G. Kownacki as owner for self
(Name of Person) (Type of Authority) (name of party on behalf of whom Instrument was executed)

Personally Known _____ OR Produced Identification ✓ Type Pen D.L.

Notary Signature [Signature] Notary Stamp or Seal



Columbia County Property Appraiser

Jeff Hampton

2020 Working Values
updated: 1/6/2020

Parcel: << **25-3S-16-02292-000** >>

Aerial Viewer Pictometry Google Maps

Owner & Property Info

Result: 1 of 1

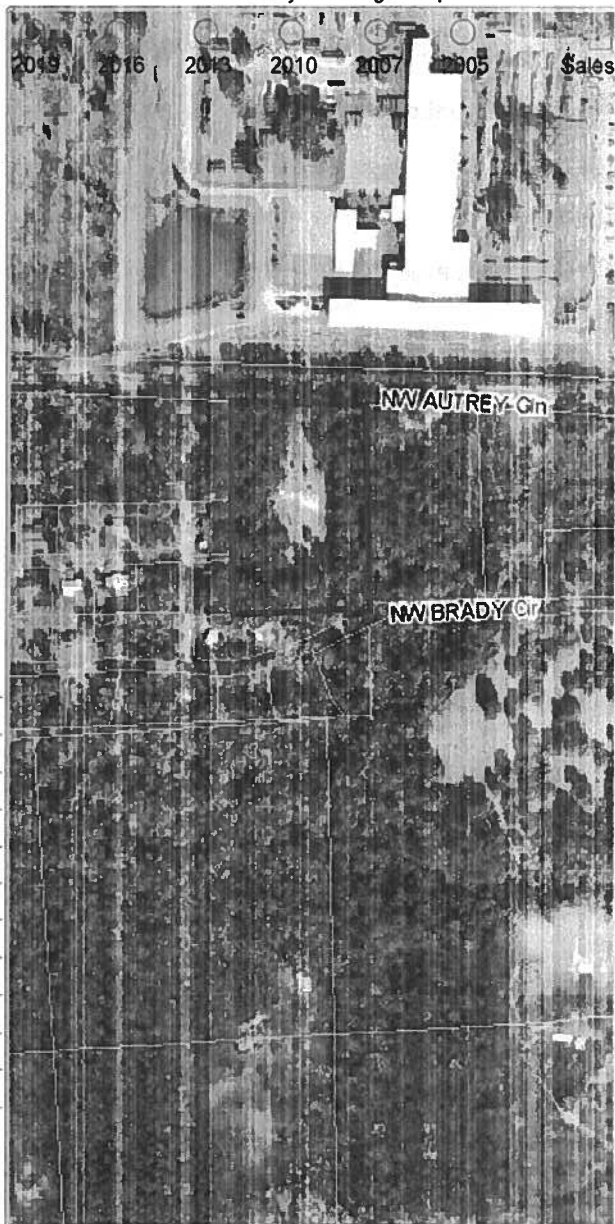
| | | | |
|--------------|--|--------------|----------|
| Owner | KOWNACKI JAMES 1155 BURLANDO LANE VANDERGRIFT, PA 15690 | | |
| Site | 339 BRADY CIR, LAKE CITY | | |
| Description* | NW1/4 OF SE1/4 LYING S OF SAL RR EX W 17 ACRES. ALSO BEING DESC: BEG SE COR OF NW1/4 OF SE1/4, RUN N 625.47 FT TO S R/W SAL RR, WALONG RR R/W 404.73 FT, S 658.99 FT, E 411.52 FT TO POB, ALSO A PORTION OF LOT 27 BRADY PARK UNREC DESC AS: BEG SE COR OF NW1/4 ...more>>> | | |
| Area | 6.06 AC | S/T/R | 25-3S-16 |
| Use Code** | SINGLE FAM (000100) | Tax District | 2 |

*The Description above is not to be used as the Legal Description for this parcel in any legal transaction.

**The Use Code is a FL Dept. of Revenue (DOR) code and is not maintained by the Property Appraiser's office. Please contact your city or county Planning & Zoning office for specific zoning information.

Property & Assessment Values

| 2019 Certified Values | | 2020 Working Values | |
|-----------------------|---|---------------------|---|
| Mkt Land (1) | \$34,608 | Mkt Land (1) | \$34,608 |
| Ag Land (0) | \$0 | Ag Land (0) | \$0 |
| Building (1) | \$13,749 | Building (1) | \$14,215 |
| XFOB (1) | \$205 | XFOB (1) | \$205 |
| Just | \$48,562 | Just | \$49,028 |
| Class | \$0 | Class | \$0 |
| Appraised | \$48,562 | Appraised | \$49,028 |
| SOH Cap [?] | \$0 | SOH Cap [?] | \$0 |
| Assessed | \$48,562 | Assessed | \$49,028 |
| Exempt | \$0 | Exempt | \$0 |
| Total Taxable | county:\$48,562 city:\$48,562 other:\$48,562 school:\$48,562 | Total Taxable | county:\$49,028 city:\$49,028 other:\$49,028 school:\$49,028 |



▼ Sales History

| Sale Date | Sale Price | Book/Page | Deed | V/I | Quality (Codes) | RCode |
|------------|------------|-------------|------|-----|-----------------|-------|
| 11/10/2014 | \$22,900 | 1284/2097 | WD | I | U | 12 |
| 8/28/2014 | \$346,000 | 1280/2268 | WD | I | U | 12 |
| 10/24/2012 | \$100 | 1244/1040 | CT | I | U | 18 |
| 8/28/2002 | \$100 | 961872/0872 | WD | I | U | 06 |
| 8/26/2002 | \$40,000 | 961/0869 | WD | I | U | 03 |

▼ Building Characteristics

| Bldg Sketch | Bldg Item | Bldg Desc* | Year Blt | Base SF | Actual SF | Bldg Value |
|-------------|-----------|---------------------|----------|---------|-----------|------------|
| Sketch | 1 | SINGLE FAM (000100) | 1950 | 1008 | 1008 | \$14,215 |

NOV 2018
if you need to
Resend.
18-0865

18-0865

A hand-drawn site map of NW Autrey Glen. The map is bounded by NW Autrey Glen to the north and NW Brady Circle to the south. The map shows a large rectangular area with dimensions 423' by 638'. Inside this area, there is a smaller rectangular area with dimensions 70' by 70'. A well is located within this smaller area, with a distance of 75' from the top-left corner. A creek, labeled 'Ditch', flows through the area. A dashed line indicates a path or boundary, with a distance of 100' from the well to a structure labeled 'entry house'. The map also shows a 'well' and a 'w/h' (water house) near the entry house. The map is labeled with 'NW Autrey Glen' and 'NW Brady Circle'.

See Attached

By Sam Brehm ES (SMB)/a County Health Department

Page 2 of 4



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

Florida Statutes Chapter 489.103:

1. 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.
2. 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.
3. 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 in Florida and to list his or her license numbers on permits and contracts.
4. I understand that I may build or improve a one-family or two-family residence or a 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, unless I am completing the requirements of a building permit where the contractor listed on the permit substantially completed the project. If a building or residence that I have built or substantially improved myself is sold or leased within 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.
5. I understand that, as the owner-builder, I must provide direct, onsite supervision of the construction.
6. 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.

7. I understand that it is a 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.

8. 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.

9. 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.

10. 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 <http://www.myfloridalicense.com/> for more information about licensed contractors.

11. 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:

339 NW Brady Circle Lake City FL 32055

(Write in the address of jobsite property)

12. 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 or 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.

Florida Statutes Chapter 489.503:

State law requires electrical contracting to be done by licensed electrical contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own electrical contractor even though you do not have a license. You may install electrical wiring for a farm outbuilding or a single-family or duplex residence. You may install electrical wiring in a commercial building the aggregate construction costs of which are under \$75,000. The home or building must be for your own use and occupancy. It may not be built for sale or lease, unless you are completing the requirements of a building permit where the contractor listed on the permit substantially completed the project. If you sell or lease more than one building you have wired yourself within 1 year after the construction is complete, the law will presume that you built it for sale or lease, which is a violation of this exemption. You may not hire an unlicensed person as your electrical contractor. Your construction shall be done according to building codes and zoning regulations. It is your responsibility to make sure that people employed by you have licenses required by state law and by county or municipal licensing ordinances.

An owner of property completing the requirements of a building permit, where the contractor listed on the permit substantially completed the project as determined by the local permitting agency, for a one-family or two family residence, townhome, accessory structure of a one-family or two-family residence or townhome or individual residential condominium unit or cooperative unit. Prior to the owner qualifying for the exemption, the owner must receive approval from the local permitting agency, and the local permitting agency must determine that the contractor substantially completed the project. An owner who qualifies for the exemption under this paragraph is not required to occupy the dwelling or unit for at least 1 year after the completion of the project.

Before a building permit shall be issued, this notarized disclosure statement must be completed and signed by the property owner and returned to the local permitting agency responsible for issuing the permit.

TYPE OF CONSTRUCTION

☐ Single Family Dwelling ☐ Two-Family Residence ☐ Farm Outbuilding

☐ Addition, Alteration, Modification or other Improvement ☐ Electrical

☒ Other Moving existing home

☐ Contractor substantially completed project, of a _____

☐ Commercial, Cost of Construction _____ for construction of _____

I, James Kounacki, have been advised of the above disclosure
(Print Property Owners Name)

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.

Signature: [Signature]
(Signature of property owner)

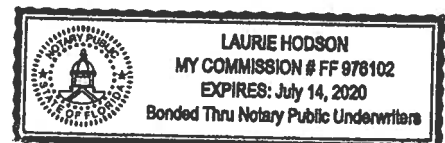
Date: 2/10/2020

NOTARY OF OWNER BUILDER SIGNATURE

The above signer is personally known to me or produced identification Pennsylvania DL

Notary Signature [Signature] Date 2/10/2020

(Seal)



Legend

Parcels

Water Lines

- / Others
- / CANAL / DITCH
- / CREEK
- / STREAM / RIVER

2018 Aerials



Roads

- Roads
- others
- Dirt
- Interstate
- Main
- Other
- Paved
- Private

SRWMD Wetlands



2018 Flood Zones

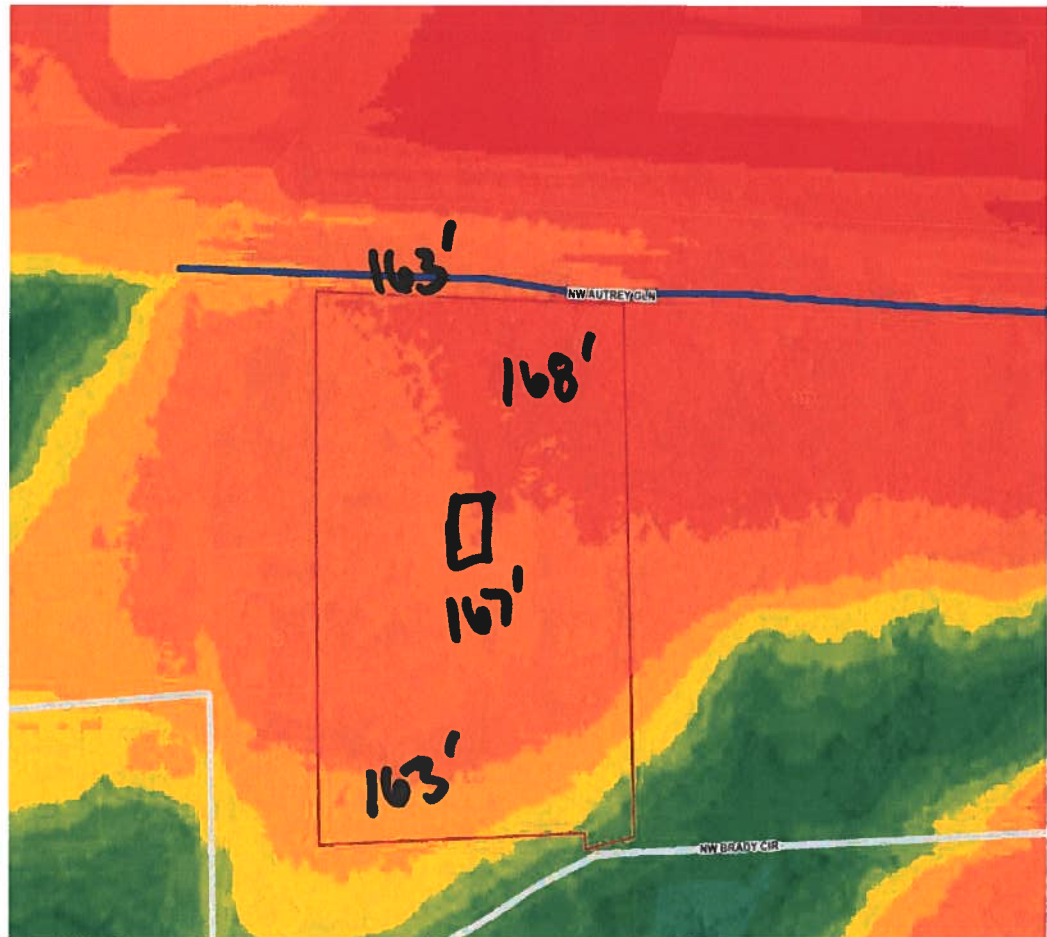
- 0.2 PCT ANNUAL CHANCE
- A
- AE
- AH

Lidar Elevations



Columbia County, FLA - Building & Zoning Property Map

Printed: Mon Feb 10 2020 10:25:51 GMT-0500 (Eastern Standard Time)



Parcel Information

Parcel No: 25-3S-16-02292-000

Owner: KOWNACKI JAMES

Subdivision:

Lot:

Acres: 6.34456062

Deed Acres: 6.06 Ac

District: District 3 Bucky Nash

Future Land Uses: Residential - Low

Flood Zones:

Official Zoning Atlas: RSF-2

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 implied 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.

APPLICABLE CODES

FLORIDA BUILDING CODE - BUILDING (FBC-B) 2017
AMERICAN SOCIETY OF CIVIL ENGINEERS 7 (ASCE)
AMERICAN CONCRETE INSTITUTE (ACI) 530
AMERICAN INSTITUTE TIMBER CONSTRUCTION (AITC)

6TH EDITION
2010 EDITION
2008 EDITION
2008 EDITION

DESIGN LOADS

ROOF DEAD LOAD 10 PSF
ROOF LIVE LOAD 20 PSF
FLOOR DEAD LOAD 15 PSF
FLOOR LIVE LOAD 40 PSF

MASONRY SPECIFICATIONS

MORTAR: TYPE 'S' PORTLAND CEMENT/LIME PER ASTM C-270

GROUT: ASTM C476 +/- 8" MIN. SLUMP
STRENGTH f'm = 4000 PSI

REINFORCING: ASTM A615-GRADE 40 OR 60

WALL DESIGN STRENGTH f'm = 5000 PSI

DESIGN CODE: ACI-530-02

GENERAL CONDITIONS

- 1. ALL ASTM, ACI, ATTIC, AISI, AND AISC DESIGNATIONS SHALL BE AMENDED TO MOST RECENT DATE.
- 2. ALL OMISSIONS OR CONFLICTS BETWEEN VARIOUS ELEMENTS OF WORKING DRAWINGS AND/OR SPECIFICATIONS SHALL BE BROUGHT TO ATTENTION OF ENGINEER BEFORE PROCEEDING W/ ANY WORK SO INVOLVED.
- 3. CONTRACTOR SHALL PROVIDE SAFE & ADEQUATE TEMPORARY ERECTION BRACING ON ALL BEAMS WALLS ETC. TO PROVIDE FULL STRUCTURAL STABILITY. BRACING SHALL NOT BE REMOVED UNTIL ELEMENT SUPPORTED IS CAPABLE OF SUPPORTING DESIGN LOAD.
- 4. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CURRENT INTERNATIONAL BUILDING CODE AND ALL LOCAL CODE REQUIREMENTS.
- 5. IN NO CASE SHALL WORKING DIMENSIONS BE SCALED FROM PLANS, SECTIONS OR DETAILS ON STRUCTURAL DRAWINGS.

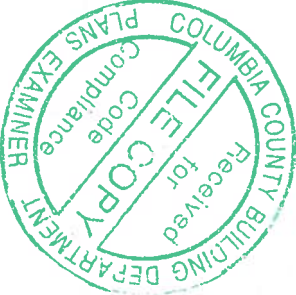
FOUNDATION NOTES

- 1. ALL CONCRETE SHALL HAVE A MINIMUM 28 DAY CYLINDER COMPRESSIVE STRENGTH (f'c) OF 3000 PSI.
- 2. REINFORCING BARS: ASTM A-615, GRADE 60
- 3. REINFORCING BARS SPLICES SHALL BE LAPPED 24" MINIMUM AND TIED SECURELY. DO NOT WELD. WELDED WIRE MESH SHALL BE LAPPED 12" MINIMUM AND SHALL BE CONTINUOUS OVER INSIDE GRADE BEAMS.
- 4. REINFORCING BARS ARE TO BE SUPPORT ON ACI APPROVED SUPPORTS (I.E. WIRE OR POLY CHAIRS, BRICKS, CONC.) TO PROVIDE PROPER COVER.
- 5. THE MINIMUM PROTECTIVE CONCRETE COVER FOR REINFORCING BARS SHALL BE AS FOLLOWS:
CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH, 3"
EXPOSED TO EARTH AND WEATHER, 2"
NOT EXPOSED TO WEATHER, 1 1/2"
- 6. CONTRACTOR SHALL VERIFY ALL DIMENSIONS.

WIND LOAD NOTES

BUILDING ENCLOSURE
BUILDING END ZONE "a"
EXPOSURE
INTERNAL PRESSURE
RISK CATEGORY
WINDLOAD

ENCLOSED
3 FEET
"B"
+/- 0.18
II
Vult = 130 MHP



COMPONENTS & CLADDING ROOF

| | LRFD 10 SF (PSF) | ASD 10 SF (PSF) | LRFD 50 SF (PSF) | ASD 50 SF (PSF) | LRFD 100 SF (PSF) | ASD 100 SF (PSF) |
|-----------|------------------|-----------------|------------------|-----------------|-------------------|------------------|
| ROOF | | | | | | |
| ZONE 1 | -30 | -23 | -27 | -21 | -25 | -19 |
| ZONE 2 | -36 | -28 | -32 | -25 | -30 | -23 |
| ZONE 3 | -36 | -28 | -32 | -25 | -30 | -23 |
| ZONES ALL | 28 | 22 | 26 | 20 | 25 | 19 |

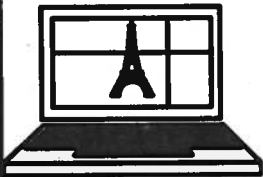
COMPONENTS & CLADDING WALL

| | LRFD 10 SF (PSF) | ASD 10 SF (PSF) | LRFD 50 SF (PSF) | ASD 50 SF (PSF) | LRFD 100 SF (PSF) | ASD 100 SF (PSF) |
|--------|------------------|-----------------|------------------|-----------------|-------------------|------------------|
| WALL | | | | | | |
| ZONE 4 | -33 | -26 | -30 | -23 | -29 | -22 |
| ZONE 5 | -41 | -32 | -35 | -27 | -32 | -25 |

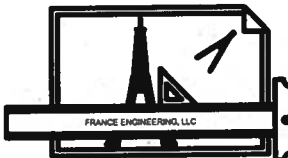
J. SCOTT FRANCE, P.E.
FLORIDA PE NO. 63012

[Signature]
1-28-2020

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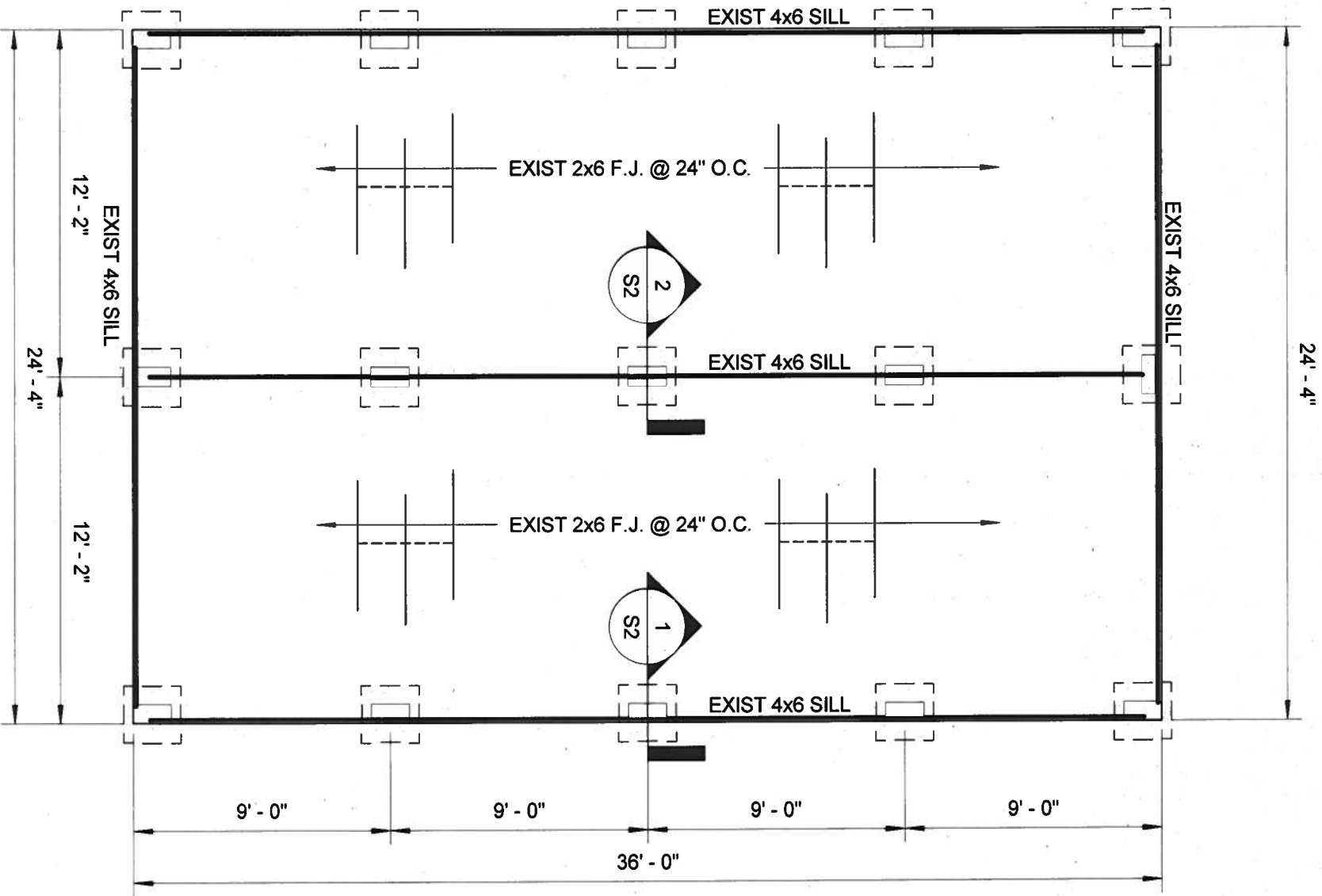


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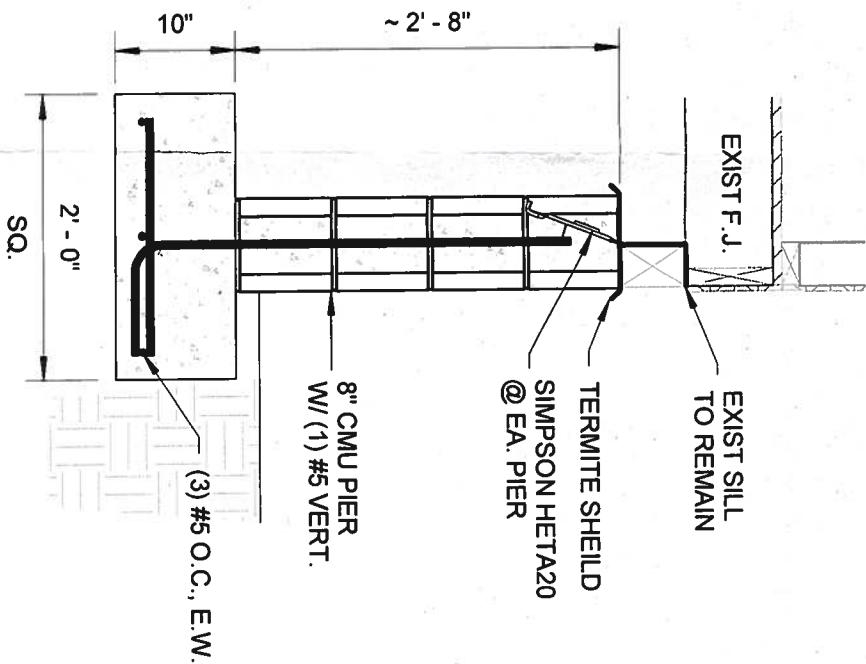
JAMES KOWNACKI RESIDENCE
339 BRADY CIRCLE
LAKE CITY, FLORIDA

| DATE | 1-28-2020 | REVISIONS | |
|---------|-----------|-----------|--|
| | | | |
| DRW BY: | CBM | | |
| SHEET | S1 | | |



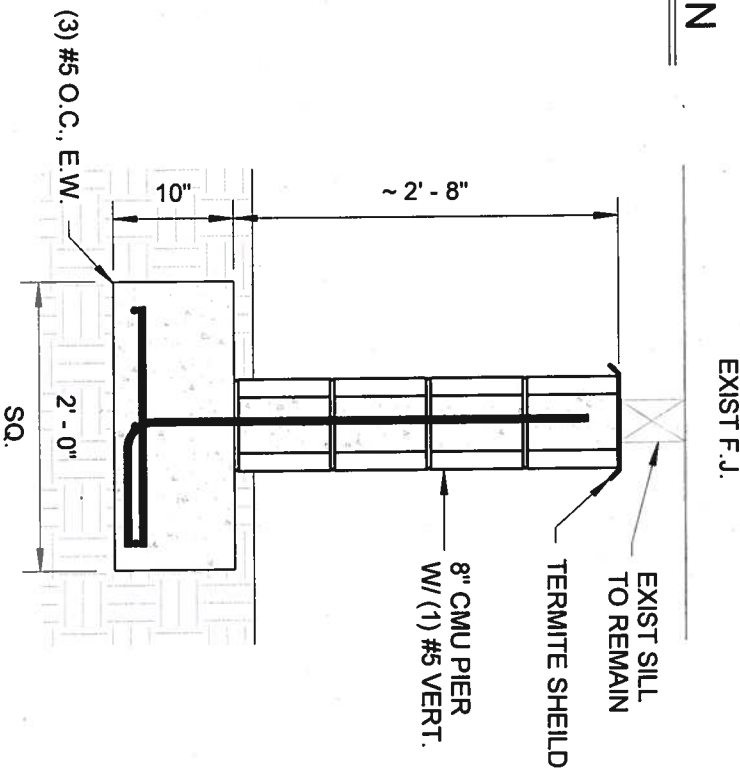
FLOOR FRAMING PLAN

3/16" = 1'-0"



EXTERIOR PIER SECTION

S2 1 3/4" = 1'-0"



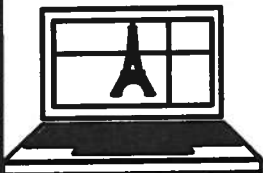
INTERIOR PIER SECTION

S2 2 3/4" = 1'-0"

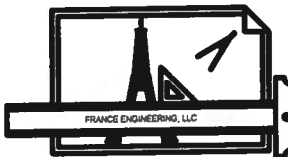
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J. Scott France
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