

Columbia County Remodel or Addition Permit Application

For Office Use Only Application # 58574 Date Received _____ By _____ Permit # 46497
 Zoning Official _____ Date _____ Flood Zone _____ Land Use _____ Zoning _____
 FEMA Map # _____ Elevation _____ MFE _____ River _____ Plans Examiner _____ Date _____
 Comments _____
☐ NOC ☐ Deed or PA ☐ Dev Permit # _____ ☐ In Floodway ☐ Letter of Auth. from Contractor
☐ F W Comp. letter ☐ Owner Builder Disclosure Statement ☐ Land Owner Affidavit ☐ Ellisville Water ☐ App Fee Paid
☐ Site Plan ☐ Env. Health Approval _____ ☐ Sub VF Form _____

***This page not required if Online submission.**

Fax 386-754-0263

Applicant (Person authorized to submit forms) Jerry Castagna

Phone 386-754-0261

Address 181 NW Amenity Court Lake City, Fl. 32055

Owners Name Jennifer Samois

Phone 724-875-3327

911 Address 545 NW Clubview Circle Lake City, Fl. 32055

Contractors Name Jerry Castagna / Kim Nicholson

Phone 386-754-0261

Address 181 NW Amenity Court Lake City, Fl. 32055

Applicants Email Knicholson@senpro9322.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 27-35-16-02346-053 Estimated Construction Cost \$190,000

Subdivision Name Clubview Park (8800) Lot 7 Block 5 Unit _____ Phase _____

Special Driving Instructions - Only - FROM HIGHWAY 90 WEST TURN ONTO NW COMMERCE DRIVE, GO PAST ARBYS ON THE LEFT. CONTINUE ONTO FAIRWAY DRIVE NW. GO LEFT ON NW CLUBVIEW CIRCLE. HOME ON THE RIGHT @ 545

Construction of REPAIRS DUE TO FIRE Commercial OR ☒ Residential

Type of Structure (House; Mobile Home; Garage; Exxon) HOUSE

Use/Occupancy of the building now _____ Is this changing _____

If Yes, Explain, Proposed Use/Occupancy _____

Is the building Fire Sprinkled? _____ If Yes, blueprints included _____ Or Explain _____

Entrance Changes (Ingress/Egress) _____ If Yes, Explain _____

Zoning Applications applied for (Site & Development Plan, Special Exception, etc.) _____

Columbia County Building Permit Application – "Owner and Contractor Signature Page"

CODES: 2020 Florida Building Code 7th Edition and the 2017 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.

JENNIFER SANDOZ

Printed Owners Name

Jennifer Sandoz
Owners Signature

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

J. Castagna
Contractor's Signature

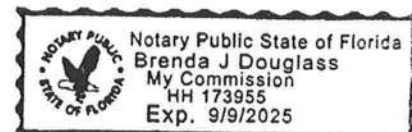
Contractor's License Number CBC 047842
Columbia County
Competency Card Number _____

Affirmed and subscribed before me the Contractor by means of X physical presence or _____ online notarization, this

31 day of OCTOBER, 2022, who was personally known X or produced ID _____

Brenda J. Douglass
State of Florida Notary Signature (For the Contractor)

SEAL:





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

LETTER OF AUTHORIZATION TO SIGN FOR PERMITS

I, JERRY CASTAGNA (license holder name), licensed qualifier
for SERVPRO OF COLUMBIA + SUWANNEE CTS. (company name), do certify that
the below referenced person(s) listed on this form is/are contracted/hired by me, the license
holder, or is/are employed by me directly or through an employee leasing arrangement; or, is an
officer of the corporation; or, partner as defined in Florida Statutes Chapter 468, and the said
person(s) is/are under my direct supervision and control and is/are authorized to purchase
permits, call for inspections and sign on my behalf.

Printed Name of Person Authorized	Signature of Authorized Person
1. JERRY CASTAGNA	1.
2. Kim Nicholson	2.
3.	3.
4.	4.
5.	5.

I, the license holder, realize that I am responsible for all permits purchased, and all work done
under my license and fully responsible for compliance with all Florida Statutes, Codes, and
Local Ordinances. I understand that the State and County Licensing Boards have the power and
authority to discipline a license holder for violations committed by him/her, his/her agents,
officers, or employees and that I have full responsibility for compliance with all statutes, codes
and ordinances inherent in the privilege granted by issuance of such permits.

If at any time the person(s) you have authorized is/are no longer agents, employee(s), or
officer(s), you must notify this department in writing of the changes and submit a new letter of
authorization form, which will supersede all previous lists. Failure to do so may allow
unauthorized persons to use your name and/or license number to obtain permits.

License Holders Signature (Notarized) CBC 047842 10/31/22
License Number Date

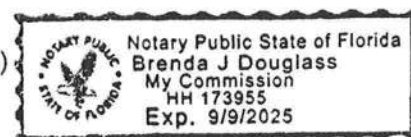
NOTARY INFORMATION:

STATE OF: Florida COUNTY OF: COLUMBIA

The above license holder, whose name is JERRY CASTAGNA,
personally appeared before me and is known by me or has produced identification
(type of I.D.) _____ on this 31 day of OCTOBER, 20 22.

NOTARY'S SIGNATURE

(Seal/Stamp)



SUBCONTRACTOR VERIFICATION

APPLICATION/PERMIT # _____

JOB NAME _____

Castagna

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"/> CCB	Print Name <u>Robert Davis</u> Company Name: <u>Mountaineer Electric LLC</u> License #: <u>EL13005826</u> Phone #: <u>904-710-3208</u>	Signature <u>[Signature]</u> Neat: <input type="checkbox"/> JC <input type="checkbox"/> Job <input type="checkbox"/> W/C <input type="checkbox"/> E <input type="checkbox"/> DE
MECHANICAL <input type="checkbox"/> A/C <input type="checkbox"/> CCB	Print Name _____ Company Name: _____ License #: _____ Phone #: _____	Signature _____ Neat: <input type="checkbox"/> JC <input type="checkbox"/> Job <input type="checkbox"/> W/C <input type="checkbox"/> E <input type="checkbox"/> DE
PLUMBING <input type="checkbox"/> GAS <input type="checkbox"/> CCB	Print Name _____ Company Name: _____ License #: _____ Phone #: _____	Signature _____ Neat: <input type="checkbox"/> JC <input type="checkbox"/> Job <input type="checkbox"/> W/C <input type="checkbox"/> E <input type="checkbox"/> DE
ROOFING <input type="checkbox"/> CCB	Print Name _____ Company Name: _____ License #: _____ Phone #: _____	Signature _____ Neat: <input type="checkbox"/> JC <input type="checkbox"/> Job <input type="checkbox"/> W/C <input type="checkbox"/> E <input type="checkbox"/> DE
SHEET METAL <input type="checkbox"/> CCB	Print Name _____ Company Name: _____ License #: _____ Phone #: _____	Signature _____ Neat: <input type="checkbox"/> JC <input type="checkbox"/> Job <input type="checkbox"/> W/C <input type="checkbox"/> E <input type="checkbox"/> DE
FIRE SYSTEM SPRINKLER <input type="checkbox"/> CCB	Print Name _____ Company Name: _____ License #: _____ Phone #: _____	Signature _____ Neat: <input type="checkbox"/> JC <input type="checkbox"/> Job <input type="checkbox"/> W/C <input type="checkbox"/> E <input type="checkbox"/> DE
SOLAR <input type="checkbox"/> CCB	Print Name _____ Company Name: _____ License #: _____ Phone #: _____	Signature _____ Neat: <input type="checkbox"/> JC <input type="checkbox"/> Job <input type="checkbox"/> W/C <input type="checkbox"/> E <input type="checkbox"/> DE
STATE SPECIALTY <input type="checkbox"/> CCB	Print Name _____ Company Name: _____ License #: _____ Phone #: _____	Signature _____ Neat: <input type="checkbox"/> JC <input type="checkbox"/> Job <input type="checkbox"/> W/C <input type="checkbox"/> E <input type="checkbox"/> DE

Columbia County Property Appraiser

Jeff Hampton

2022 Working Values

updated: 10/6/2022

Parcel: << 27-3S-16-02346-053 (8800) >>

Owner & Property Info

Result: 1 of 1

Owner	SAMIOS JENNIFER ROSE 545 NW CLUBVIEW CIR LAKE CITY, FL 32055		
Site	545 NW CLUBVIEW Cir, LAKE CITY		
Description*	LOT 7 BLK 5 CLUB VIEW PARK S/D. 517-456, 632-086, 783-516, 1006-1446, WD 1439-2180,		
Area	0 AC	S/T/R	27-3S-16
Use Code**	SINGLE FAMILY (0100)	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

2021 Certified Values		2022 Working Values	
Mkt Land	\$17,500	Mkt Land	\$23,500
Ag Land	\$0	Ag Land	\$0
Building	\$210,087	Building	\$274,995
XFOB	\$20,989	XFOB	\$27,821
Just	\$248,576	Just	\$326,316
Class	\$0	Class	\$0
Appraised	\$248,576	Appraised	\$326,316
SOH Cap [?]	\$0	SOH Cap [?]	\$0
Assessed	\$248,576	Assessed	\$326,316
Exempt	\$0	Exempt	\$0
Total Taxable	county:\$248,576 city:\$0 other:\$0 school:\$248,576	Total Taxable	county:\$326,316 city:\$0 other:\$0 school:\$326,316

Aerial Viewer Pictometry Google Maps

☒ 2022 ☐ 2019 ☐ 2016 ☐ 2013 ☐ 2010 ☒ Sales


Sales History

Sale Date	Sale Price	Book/Page	Deed	V/I	Qualification (Codes)	RCode
6/11/2021	\$327,500	1439/2180	WD	I	Q	01
2/4/2004	\$132,500	1006/1446	WD	I	Q	
12/2/1993	\$100,000	0783/0516	WD	I	Q	
9/3/1987	\$112,500	0632/0086	WD	I	Q	
8/1/1983	\$79,700	0517/0456	WD	I	Q	

Building Characteristics

Bldg Sketch	Description*	Year Blt	Base SF	Actual SF	Bldg Value
Sketch	SINGLE FAM (0100)	1981	3106	4447	\$274,995

*Bldg Desc determinations are used by the Property Appraisers office solely for the purpose of determining a property's Just Value for ad valorem tax purposes and should not be used for any other purpose.

Extra Features & Out Buildings (Codes)

Code	Desc	Year Blt	Value	Units	Dims
0190	FPLC PF	0	\$1,200.00	1.00	0 x 0
0220	JACUZZI	0	\$3,500.00	1.00	0 x 0
0280	POOL R/CON	1985	\$15,360.00	512.00	32 x 16
0282	POOL ENCL	1985	\$4,800.00	1000.00	0 x 0

0294	SHED WOOD/VINYL	1993	\$675.00	90.00	9 x 10
0166	CONC,PAVMT	1993	\$1,986.00	993.00	0 x 0
0169	FENCE/WOOD	2009	\$300.00	1.00	0 x 0

▼ **Land Breakdown**

Code	Desc	Units	Adjustments	Eff Rate	Land Value
0100	SFR (MKT)	1.000 LT (0.000 AC)	1.0000/1.0000 1.0000/ /	\$23,500 /LT	\$23,500

Search Result: 1 of 1

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

by: GrizzlyLogic.com

Samios

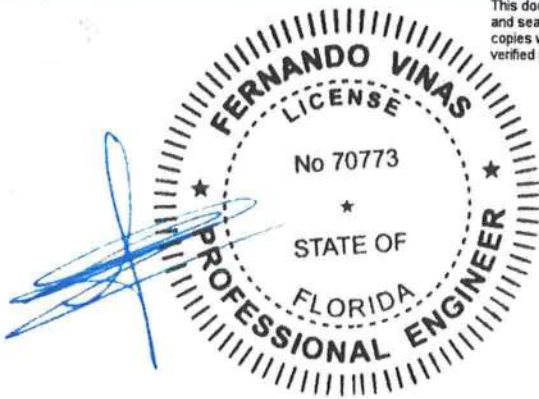
Repairs from fire damage to include roof repair to burnt trusses, flooring, drywall and insulation in walls and ceiling replacement, painting, cabinets in kitchen replaced and vanity in bathroom to be replaced, brick fireplace to be repaired and exterior siding by pool deck to be repaired or replaced.

ROOFER WILL PULL OWN PERMIT FOR ROOF

This document has been electronically signed and sealed using a Digital Signature. Printed copies without an original signature must be verified using the original electronic version.

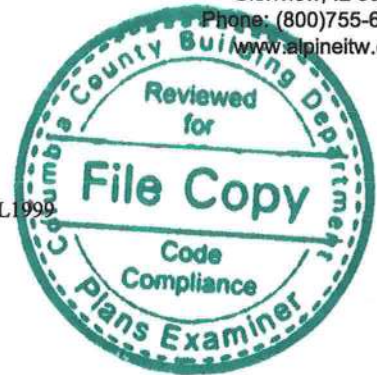


Alpine, an ITW Company
155 Harlem Ave
North Building, 4th Floor
Glenview, IL 60025
Phone: (800)755-6001
www.alpineitw.com



12/21/2022

COA#0-278
Florida Certificate of Product Approval #FL1999



Site Information:	Page 1:
Customer: W. B. Howland Company, Inc.	Job Number: 22-8618
Job Description: ServPro LC-Samois	
Address:	

Job Engineering Criteria:			
Design Code: FBC 7th Ed. 2020 Res.		IntelliVIEW Version: 21.02.01	
		JRef #: 1XLN2150007	
Wind Standard: ASCE 7-16	Wind Speed (mph): 130	Design Loading (psf): 40.00	
Building Type: Closed			

This package contains general notes pages, 1 truss drawing(s) and 0 detail(s).

Item	Drawing Number	Truss
1	354.22.1130.53840	A01

Item	Drawing Number	Truss

General Notes

Truss Design Engineer Scope of Work, Design Assumptions and Design Responsibilities:

The design responsibilities assumed in the preparation of these design drawings are those specified in ANSI/TPI 1, Chapter 2; and the National Design Standard for Metal Plate Connected Wood Truss Construction, by the Truss Plate Institute. The truss component designs conform to the applicable provisions of ANSI/TPI 1 and NDS, the National Design Specification for Wood Construction by AWC. The truss component designs are based on the specified loading and dimension information furnished by others to the Truss Design Engineer. The Truss Design Engineer has no duty to independently verify the accuracy or completeness of the information provided by others and may rely on that information without liability. The responsibility for verification of that information remains with others neither employed nor controlled by the Truss Design Engineer. The Truss Design Engineer's seal and signature on the attached drawings, or cover page listing these drawings, indicates acceptance of professional engineering responsibility solely for the truss component designs and not for the technical information furnished by others which technical information and consequences thereof remain their sole responsibility.

The suitability and use of these drawings for any particular structure is the responsibility of the Building Designer in accordance with ANSI/TPI 1 Chapter 2. The Building Designer is responsible for determining that the dimensions and loads for each truss component match those required by the plans and by the actual use of the individual component, and for ascertaining that the loads shown on the drawings meet or exceed applicable building code requirements and any additional factors required in the particular application. Truss components using metal connector plates with integral teeth shall not be placed in environments that will cause the moisture content of the wood in which plates are embedded to exceed 19% and/or cause corrosion of connector plates and other metal fasteners.

The Truss Design Engineer shall not be responsible for items beyond the specific scope of the agreed contracted work set forth herein, including but not limited to: verifying the dimensions of the truss component, calculation of any of the truss component design loads, inspection of the truss components before or after installation, the design of temporary or permanent bracing and their attachment required in the roof and/or floor systems, the design of diaphragms or shear walls, the design of load transfer connections to and from diaphragms and shear walls, the design of load transfer to the foundation, the design of connections for truss components to their bearing supports, the design of the bearing supports, installation of the truss components, observation of the truss component installation process, review of truss assembly procedures, sequencing of the truss component installation, construction means and methods, site and/or worker safety in the installation of the truss components and/or its connections.

This document may be a high quality facsimile of the original engineering document which is a digitally signed electronic file with third party authentication. A wet or embossed seal copy of this engineering document is available upon request.

Temporary Lateral Restraint and Bracing:

Temporary lateral restraint and diagonal bracing shall be installed according to the provisions of BCSI chapters B1, B2, B7 and/or B10 (Building Component Safety Information, by TPI and SBCA), or as specified by the Building Designer or other Registered Design Professional. The required locations for lateral restraint and/or bracing depicted on these drawings are only for the permanent lateral support of the truss members to reduce buckling lengths, and do not apply to and may not be relied upon for the temporary stability of the truss components during their installation.

Permanent Lateral Restraint and Bracing:

The required locations for lateral restraint or bracing depicted on these drawings are for the permanent lateral support of the truss members to reduce buckling lengths. Permanent lateral support shall be installed according to the provisions of BCSI chapters B3, B7 and/or B10, or as specified by the Building Designer or other Registered Design Professional. These drawings do not depict or specify installation/erection bracing, wind bracing, portal bracing or similar building stability bracing which are parts of the overall building design to be specified, designed and detailed by the Building Designer.

Connector Plate Information:

Alpine connector plates are made of ASTM A653 or ASTM A1063 galvanized steel with the following designations, gauges and grades: W=Wave, 20ga, grade 40; H=High Strength, 20ga, grade 60; S=Super Strength, 18ga, grade 60. Information on model code compliance is contained in the ICC Evaluation Service report ESR-1118, available on-line at www.icc-es.org.

Fire Retardant Treated Lumber:

Fire retardant treated lumber must be properly re-dried and maintained below 19% or less moisture level through all stages of construction and usage. Fire retardant treated lumber may be more brittle than untreated lumber. Special handling care must be taken to prevent breakage during all handling activities.

General Notes (continued)

Key to Terms:

Information provided on drawings reflects a summary of the pertinent information required for the truss design. Detailed information on load cases, reactions, member lengths, forces and members requiring permanent lateral support may be found in calculation sheets available upon written request.

BCDL = Bottom Chord standard design Dead Load in pounds per square foot.

BCLL = Bottom Chord standard design Live Load in pounds per square foot.

CL = Certified lumber.

Des Ld = total of TCLL, TCDL, BCLL and BCDL Design Load in pounds per square foot.

FRT = Fire Retardant Treated lumber.

FRT-DB = D-Blaze Fire Retardant Treated lumber.

FRT-DC = Dricon Fire Retardant Treated lumber.

FRT-FP = FirePRO Fire Retardant Treated lumber.

FRT-FL = FlamePRO Fire Retardant Treated lumber.

FRT-FT = FlameTech Fire Retardant Treated lumber.

FRT-PG = PYRO-GUARD Fire Retardant Treated lumber.

g = green lumber.

HORZ(LL) = maximum Horizontal panel point deflection due to Live Load, in inches.

HORZ(TL) = maximum Horizontal panel point long term deflection in inches, due to Total Load, including creep adjustment.

HPL = additional Horizontal Load added to a truss Piece in pounds per linear foot or pounds.

Ic = Incised lumber.

FJ = Finger Jointed lumber.

L/# = user specified divisor for limiting span/deflection ratio for evaluation of actual L/defl value.

L/defl = ratio of Length between bearings, in inches, divided by the vertical Deflection due to creep, in inches, at the referenced panel point. Reported as 999 if greater than or equal to 999.

Loc = Location, starting location of left end of bearing or panel point (joint) location of deflection.

Max BC CSI = Maximum bending and axial Combined Stress Index for Bottom Chords for of all load cases.

Max TC CSI = Maximum bending and axial Combined Stress Index for Top Chords for of all load cases.

Max Web CSI = Maximum bending and axial Combined Stress Index for Webs for of all load cases.

NCBCLL = Non-Concurrent Bottom Chord design Live Load in pounds per square foot.

PL = additional Load applied at a user specified angle on a truss Piece in pounds per linear foot or pounds.

PLB = additional vertical load added to a Bottom chord Piece of a truss in pounds per linear foot or pounds

PLT = additional vertical load added to a Top chord Piece of a truss in pounds per linear foot or pounds.

PP = Panel Point.

R = maximum downward design Reaction, in pounds, from all specified gravity load cases, at the indicated location (Loc).

-R = maximum upward design Reaction, in pounds, from all specified gravity load cases, at the identified location (Loc).

Rh = maximum horizontal design Reaction in either direction, in pounds, from all specified gravity load cases, at the indicated location (Loc).

RL = maximum horizontal design Reaction in either direction, in pounds, from all specified non-gravity (wind or seismic) load cases, at the indicated location (Loc).

Rw = maximum downward design Reaction, in pounds, from all specified non-gravity (wind or seismic) load cases, at the identified location (Loc).

TCDL = Top Chord standard design Dead Load in pounds per square foot.

TCLL = Top Chord standard design Live Load in pounds per square foot.

U = maximum Upward design reaction, in pounds, from all specified non-gravity (wind or seismic) load cases, at the indicated location (Loc).

VERT(CL) = maximum Vertical panel point deflection in inches due to Live Load and Creep Component of Dead Load in inches.

VERT(CTL) = maximum Vertical panel point deflection ratios due to Live Load and Creep Component of Dead Load, and maximum long term Vertical panel point deflection in inches due to Total load, including creep adjustment.

VERT(LL) = maximum Vertical panel point deflection in inches due to Live Load.

VERT(TL) = maximum Vertical panel point long term deflection in inches due to Total load, including creep adjustment.

W = Width of non-hanger bearing, in inches.

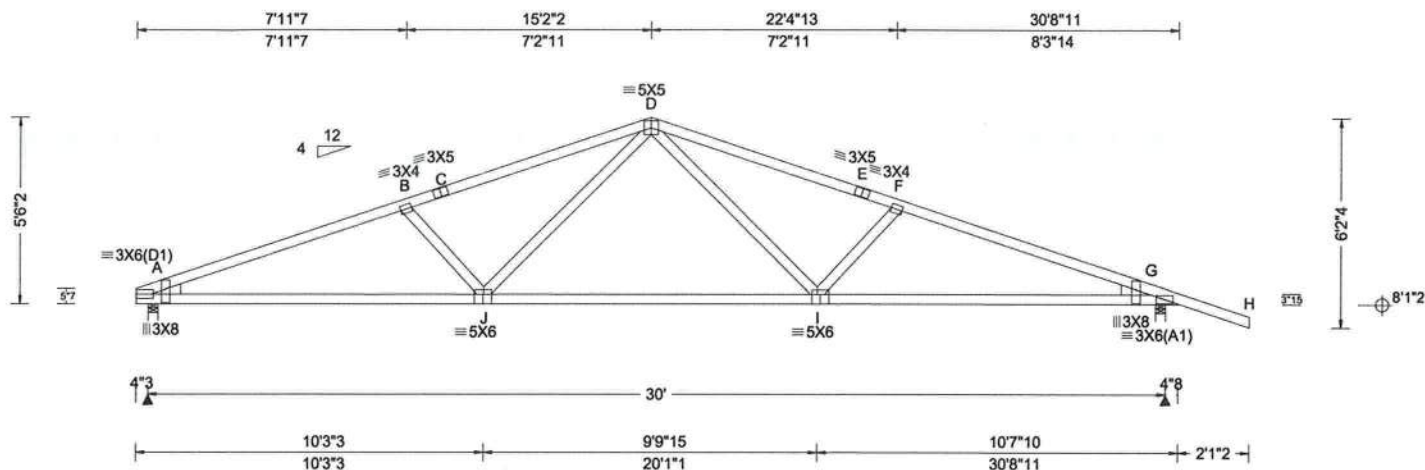
Refer to ASCE-7 for Wind and Seismic abbreviations.

Uppercase Acronyms not explained above are as defined in TPI 1.

References:

1. AWC: American Wood Council; 222 Catoctin Circle SE, Suite 201; Leesburg, VA 20175; www.awc.org.
2. ICC: International Code Council; www.iccsafe.org.
3. Alpine, a division of ITW Building Components Group Inc.: 155 Harlem Ave, North Building, 4th Floor, Glenview, IL 60025; www.alpineitw.com.
4. TPI: Truss Plate Institute, 2670 Crain Highway, Suite 203, Waldorf, MD 20601; www.tpinst.org.
5. SBCA: Wood Truss Council of America, 6300 Enterprise Lane, Madison, WI 53719; www.sbcacomponents.com.

SEQN: 349176 FROM: CDM	COMN Ply: 1 Qty: 2	Job Number: 22-8618 ServPro LC-Samois Truss Label: A01	Cust: R 215 JRef: 1XLN2150007 T1 DrwNo: 354.22.1130.53840 SSB / FV 12/20/2022
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Loading Criteria (psf)	Wind Criteria	Snow Criteria (Pg,Pf in PSF)	Defl/CSI Criteria	Maximum Reactions (lbs)
TCLL: 20.00 TCDL: 10.00 BCLL: 0.00 BCDL: 10.00 Des Ld: 40.00 NCBCLL: 10.00 Soffit: 2.00 Load Duration: 1.25 Spacing: 24.0 "	Wind Std: ASCE 7-16 Speed: 130 mph Enclosure: Closed Risk Category: II EXP: C Kzt: NA Mean Height: 15.00 ft TCDL: 5.0 psf BCDL: 5.0 psf MWFRS Parallel Dist: 0 to h/2 C&C Dist a: 3.11 ft Loc. from endwall: Any GCpi: 0.18 Wind Duration: 1.60	Pg: NA Ct: NA CAT: NA Pf: NA Ce: NA Lu: NA Cs: NA Snow Duration: NA Building Code: FBC 7th Ed. 2020 Res. TPI Std: 2014 Rep Fac: Yes FT/RT:20(0)/10(0) Plate Type(s): WAVE	PP Deflection in loc L/defl L/# VERT(LL): 0.179 J 999 240 VERT(CL): 0.345 J 999 180 HORZ(LL): 0.042 G - - HORZ(TL): 0.081 G - - Creep Factor: 2.0 Max TC CSI: 0.644 Max BC CSI: 0.424 Max Web CSI: 0.320 VIEW Ver: 21.02.01.1214.12	Gravity Non-Gravity Loc R+ / R- / Rh / Rw / U / RL A 1296 /- /- /713 /223 /135 G 1430 /- /- /817 /266 /- Wind reactions based on MWFRS A Brg Wid = 3.5 Min Req = 1.5 (Truss) G Brg Wid = 3.5 Min Req = 1.5 (Truss) Bearings A & G are a rigid surface. Members not listed have forces less than 375# Maximum Top Chord Forces Per Ply (lbs) Chords Tens.Comp. Chords Tens. Comp. A - B 955 - 2845 D - E 881 - 2614 B - C 854 - 2562 E - F 861 - 2634 C - D 875 - 2542 F - G 968 - 2932

Lumber

Top chord: 2x4 SP #2;
Bot chord: 2x4 SP M-31;
Webs: 2x4 SP #3;
Lt Wedge: 2x4 SP #3; Rt Wedge: 2x4 SP #3;

Loading

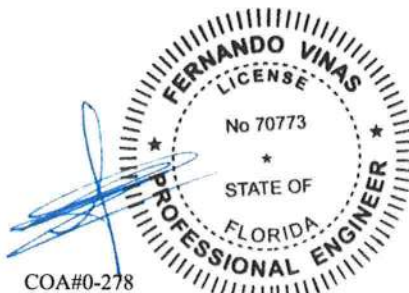
Truss passed check for 20 psf additional bottom chord live load in areas with 42"-high x 24"-wide clearance.

Wind

Wind loads based on MWFRS with additional C&C member design.
Left and right cantilevers are exposed to wind
Wind loading based on both gable and hip roof types.

Additional Notes

The overall height of this truss excluding overhang is 5-6-2.



COA#0-278
Florida Certificate of Product Approval #FL1999
12/21/2022

Maximum Bot Chord Forces Per Ply (lbs)

Chords	Tens.Comp.	Chords	Tens. Comp.
A - J	2635 - 815	I - G	2726 - 807
J - I	1857 - 513		

Maximum Web Forces Per Ply (lbs)

Webs	Tens.Comp.	Webs	Tens. Comp.
B - J	304 - 416	D - I	839 - 186
J - D	746 - 178	I - F	309 - 455

****WARNING**** READ AND FOLLOW ALL NOTES ON THIS DRAWING!
****IMPORTANT**** FURNISH THIS DRAWING TO ALL CONTRACTORS INCLUDING THE INSTALLERS

Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Refer to and follow the latest edition of BCSI (Building Component Safety Information, by TPI and SBCA) for safety practices prior to performing these functions. Installers shall provide temporary bracing per BCSI. Unless noted otherwise, top chord shall have properly attached structural sheathing and bottom chord shall have a properly attached rigid ceiling. Locations shown for permanent lateral restraint of webs shall have bracing installed per BCSI sections B3, B7, or B10, as applicable. Apply plates to each face of truss and position as shown above and on the Joint Details, unless noted otherwise. Refer to drawings 160A-2 for standard plate positions. Refer to job's General Notes page for additional information.

Alpine, a division of ITW Building Components Group Inc. shall not be responsible for any deviation from this drawing, any failure to build the truss in conformance with ANSI/TPI 1, or for handling, shipping, installation and bracing of trusses. A seal on this drawing or cover page listing this drawing, indicates acceptance of professional engineering responsibility solely for the design shown. The suitability and use of this drawing for any structure is the responsibility of the Building Designer per ANSI/TPI 1 Sec.2.

For more information see these web sites: Alpine: alpineitw.com; TPI: tpinst.org; SBCA: sbcacomponents.com; ICC: iccsafe.org; AWC: awc.org



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FLORIDA PRODUCT APPROVALS

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