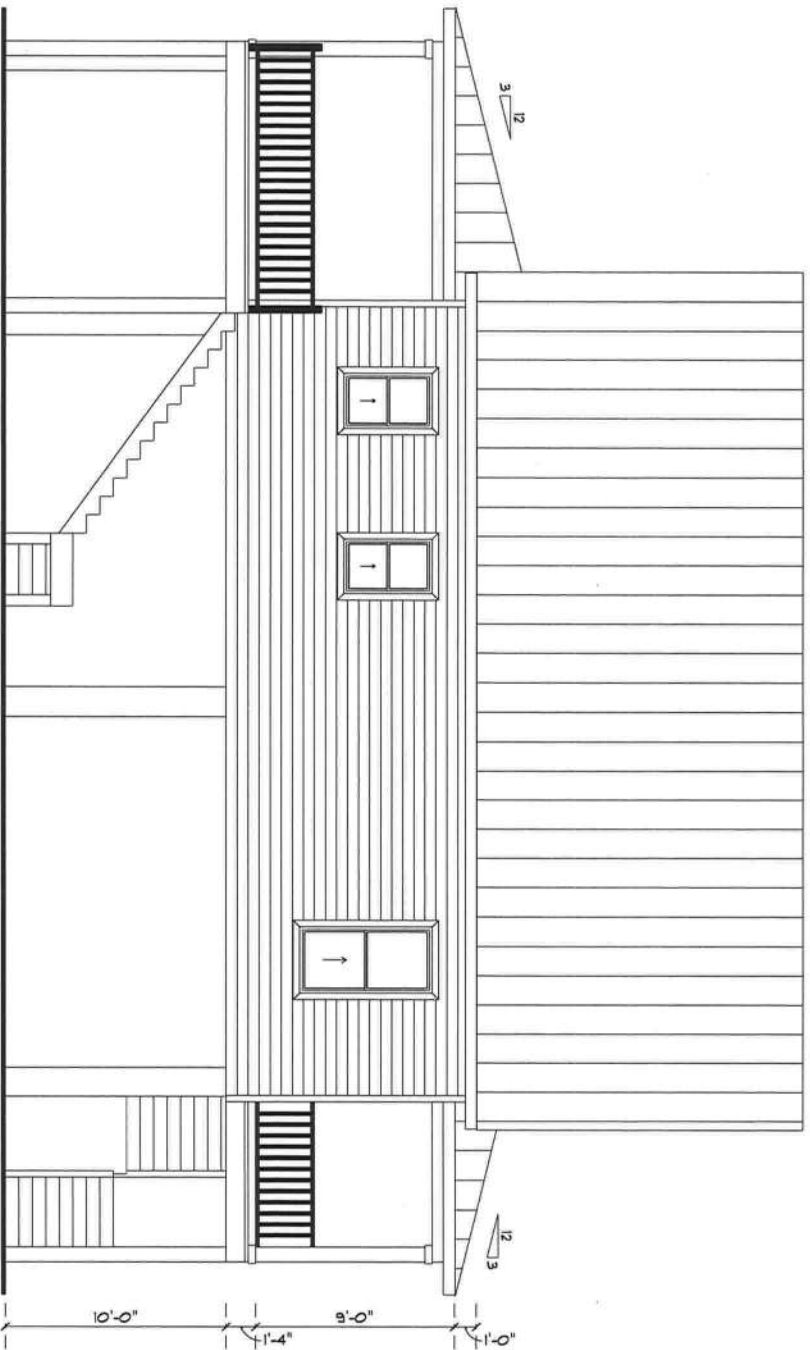
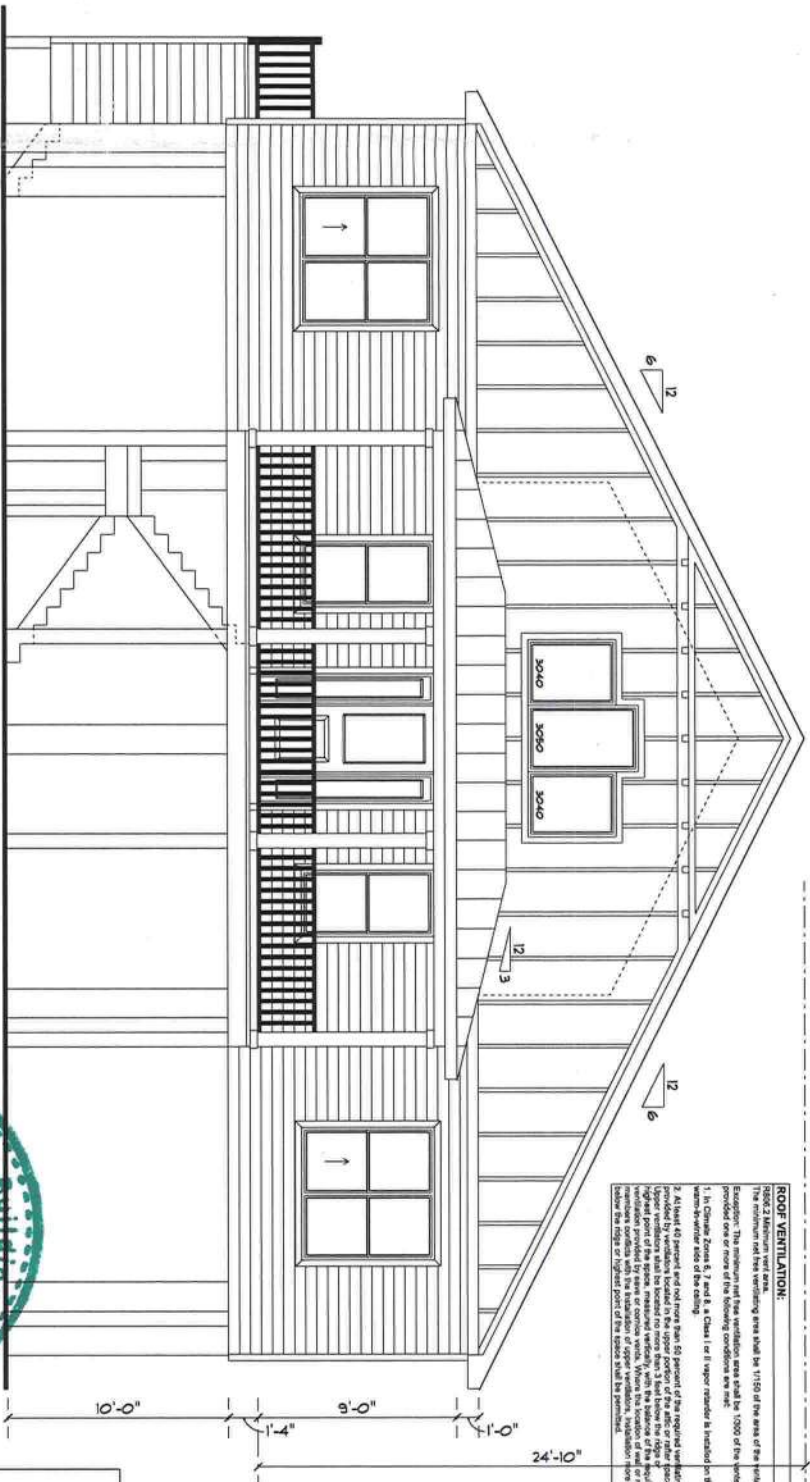




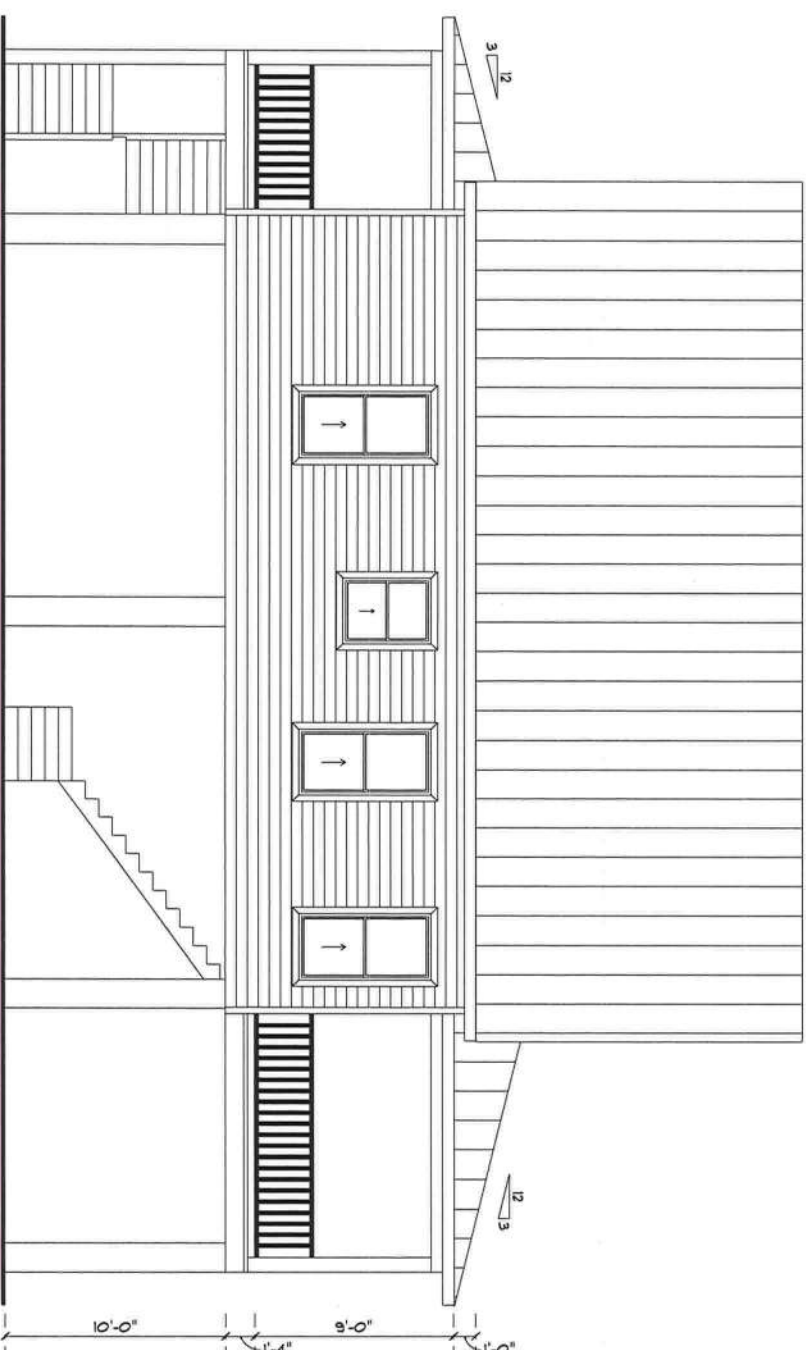
LEFT ELEVATION

SCALE: 1/4" = 1'-0"



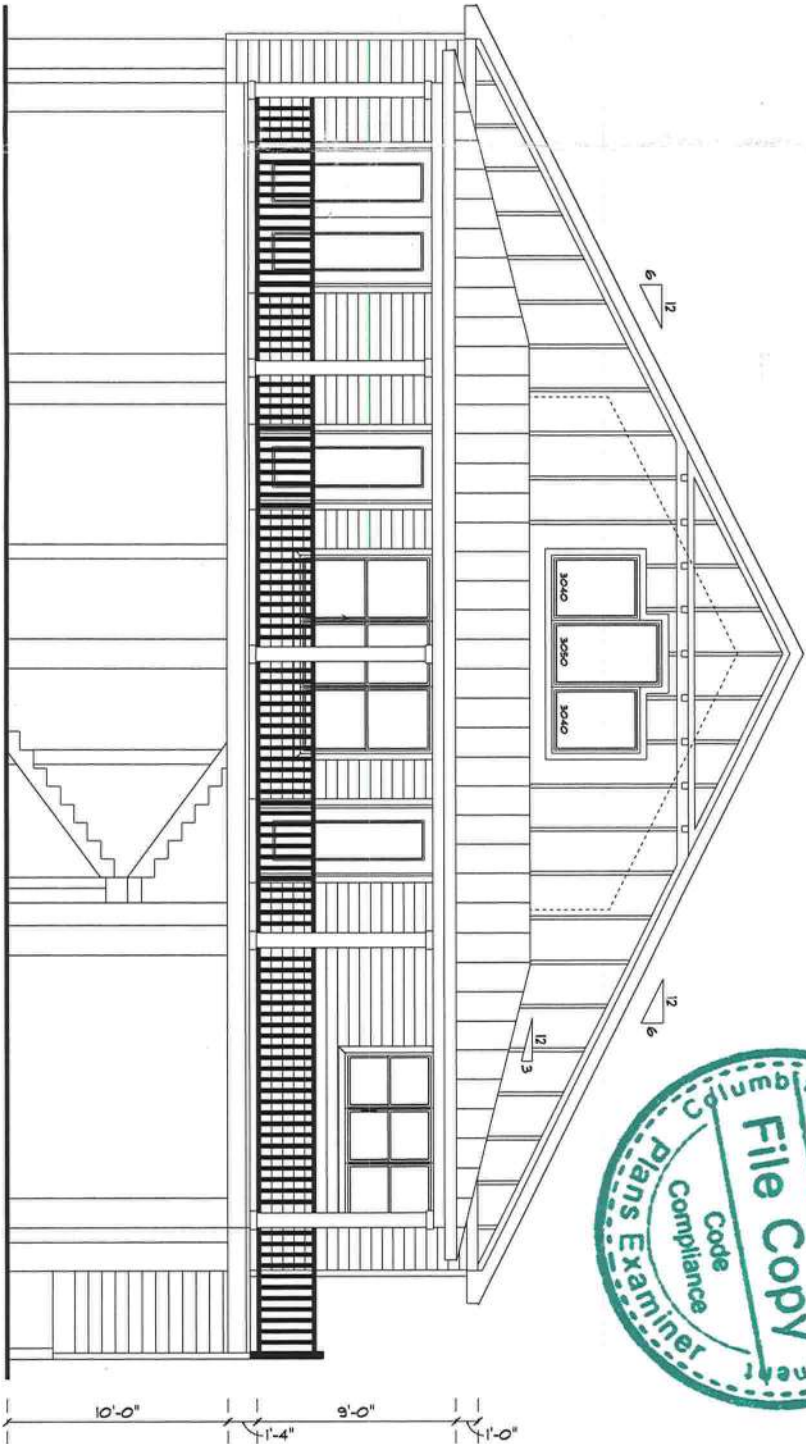
FRONT ELEVATION

SCALE: 1/4" = 1'-0"



RIGHT ELEVATION

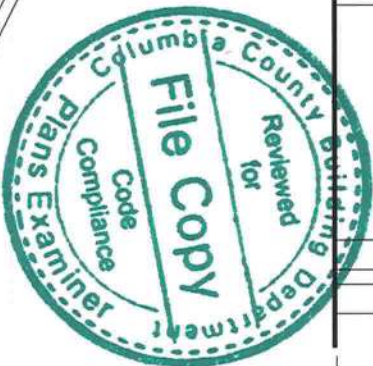
SCALE: 1/4" = 1'-0"



REAR ELEVATION

SCALE: 1/4" = 1'-0"

ROOF VENTILATION:
The minimum net free ventilation area shall be 1/150 of the area of the vented space. The minimum net free ventilation area shall be 1/200 of the vented space provided one or more of the following conditions are met:
1. In Climate Zones 6, 7 and 8, Class 1 (or 2) vapor retarder is installed on the interior side of the ceiling.
2. At least 50 percent of the required venting area is provided by ventilation located in the upper portion of the attic or other space.
3. The ventilation is provided by a series of continuous vents. When the location of vent or roof opening is not specified, the location of the vent or roof opening shall be the highest point of the roof or highest point of the space to be vented.



Ricky Mershon Res.

PROJECT ADDRESS:
Columbia County, FL

472-10
164

PL 16 53415

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Blair's drawings are prepared and sealed by Mark Dismore, P.E., for the project.

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386.754.5419
dismore@markdismore.com

JOB NUMBER:
221146

OF 6 SHEETS

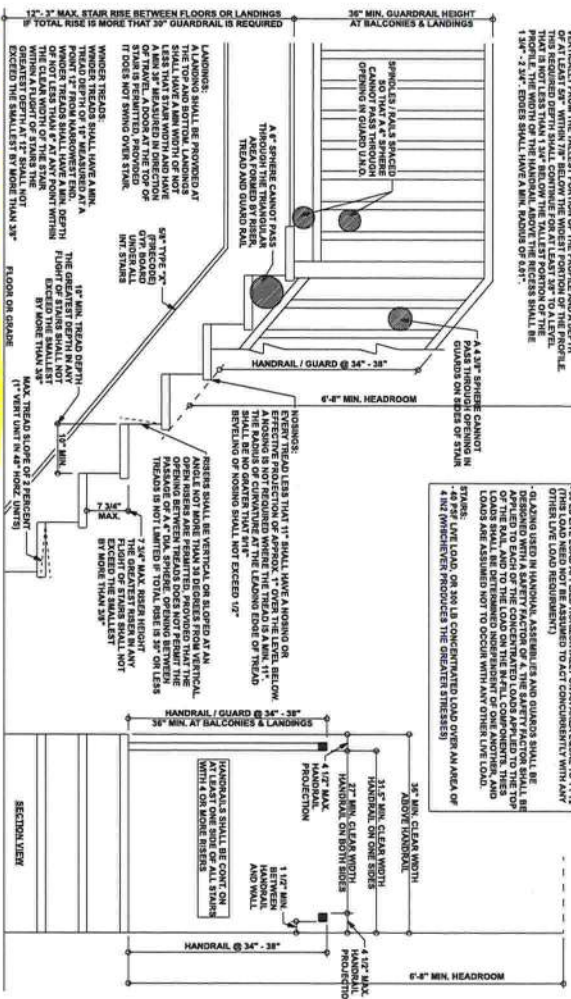
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GUIDEDWAYS AND HANDRAILS:
- 200 LB SINGLE CONCENTRATED LIVE LOAD APPLIED IN ANY DIRECTION AT ANY POINT ALONG THE TOP

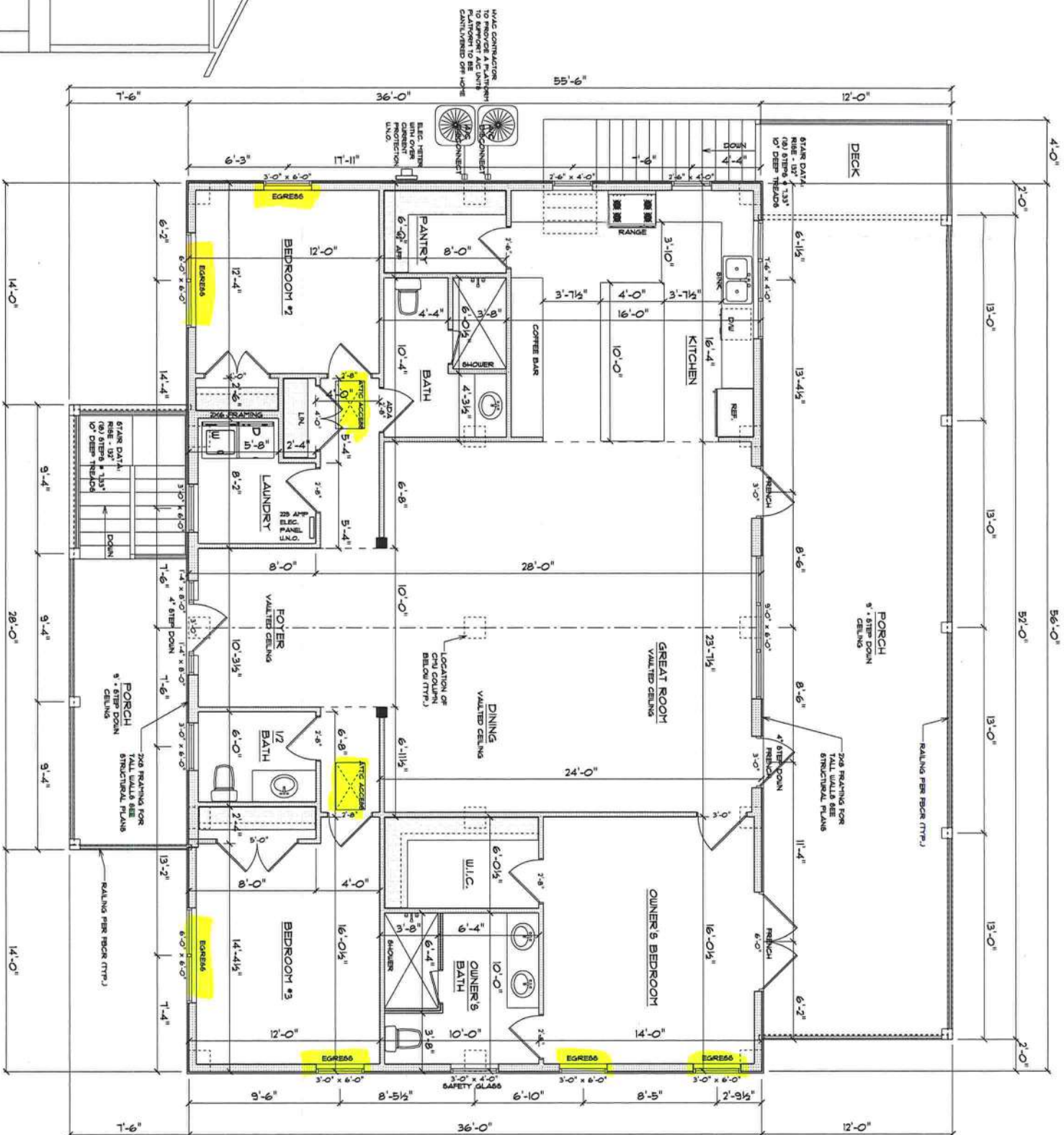
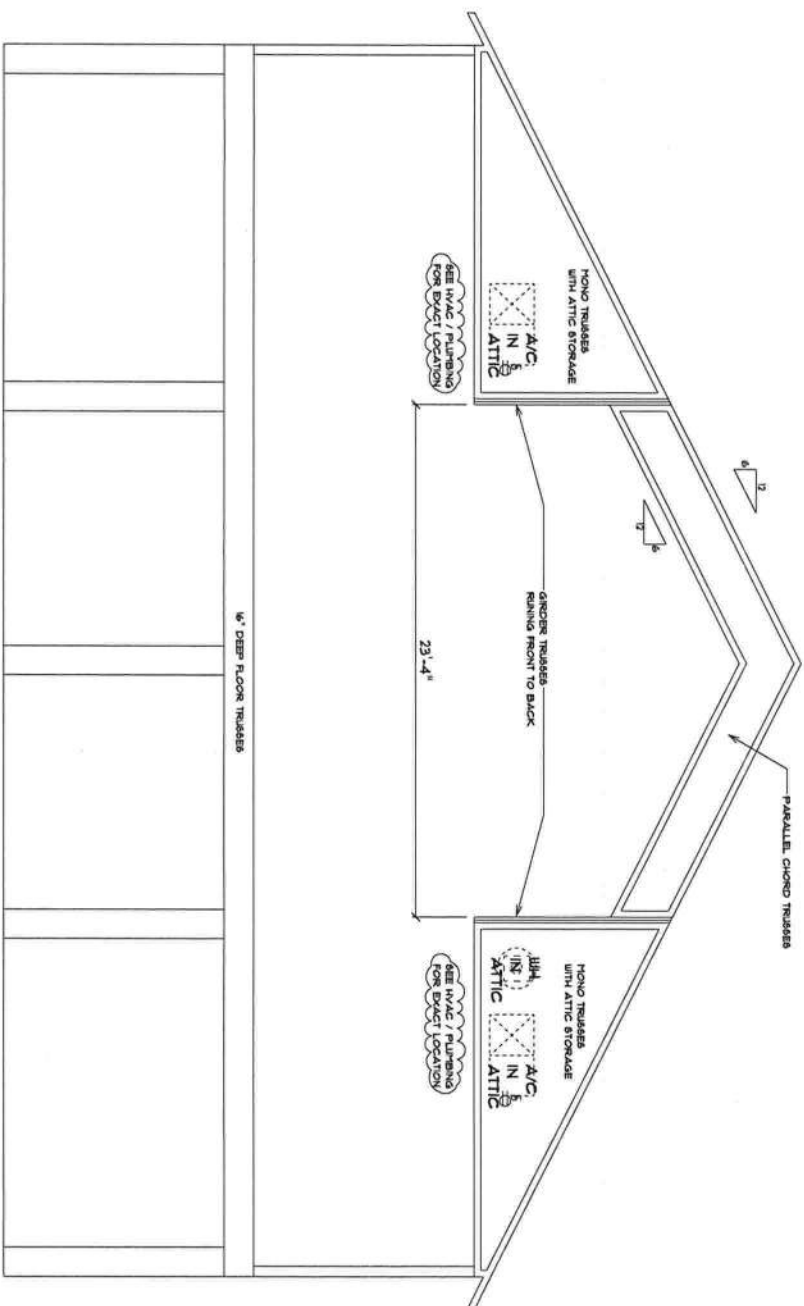
GUIDEDWAYS IN-PLANT COMPONENTS:
- 50 LB/LF LIVE LOAD APPLIED HORIZONTALLY ON AN AREA EQUIVALENT TO THE TOTAL WIDTH OF THE GUIDEDWAY (THIS LOAD NEED NOT BE ASSUMED TO ACT CONCURRENTLY WITH OTHER LIVE LOAD REQUIREMENTS)

GLAZING USED IN HANDRAILS, ASSEMBLIES AND GUIDES SHOWN WITH A SAFETY FACTOR OF 4. THE SAFETY FACTOR APPLIED TO EACH OF THE CONCENTRATED LOADS APPLIED TO THE RAIL AND TO THE LOAD ON THE IN-PLANT COMPONENTS OF THE RAIL SHALL BE 4. THE LIVE LOADS ON THE CLODS ARE ASSIGNED NOT TO OCCUR WITH ANY OTHER LIVE LOADS.

40 PSF LIVE LOAD, OR 300 LB CONCENTRATED LOAD OVER 4" DIA. (WHICHEVER PRODUCES THE GREATEST STRESS)



SCALE: 3/8" = 1'-0"



FLOOR PLAN
SCALE: 1/4" = 1'-0"
ALL CEILING HEIGHTS TO BE 10'-0" UNLESS NOTED OTHERWISE

AREA SCHEDULE	
NAME	AREA
Living	2016 sq ft.
Front Porch	210 sq ft.
Rear Porch	624 sq ft.
Deck	72 sq ft.
Total	2922 sq ft.

PROJECT ADDRESS:
Columbia County, FL

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conformations supercede former dimensions. Refer all questions to dimensions. Refer all questions to dimensions.

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CERTIFICATION. I hereby certify that I have examined this plan, and that the applicable portions of the plan, relating to any governing provision with the TEFEdon Products Company, Inc. (the "Company") are correct to the best of my knowledge.

LAWYER'S. This document is valid for one year from the date of the last signature appearing at specified location.

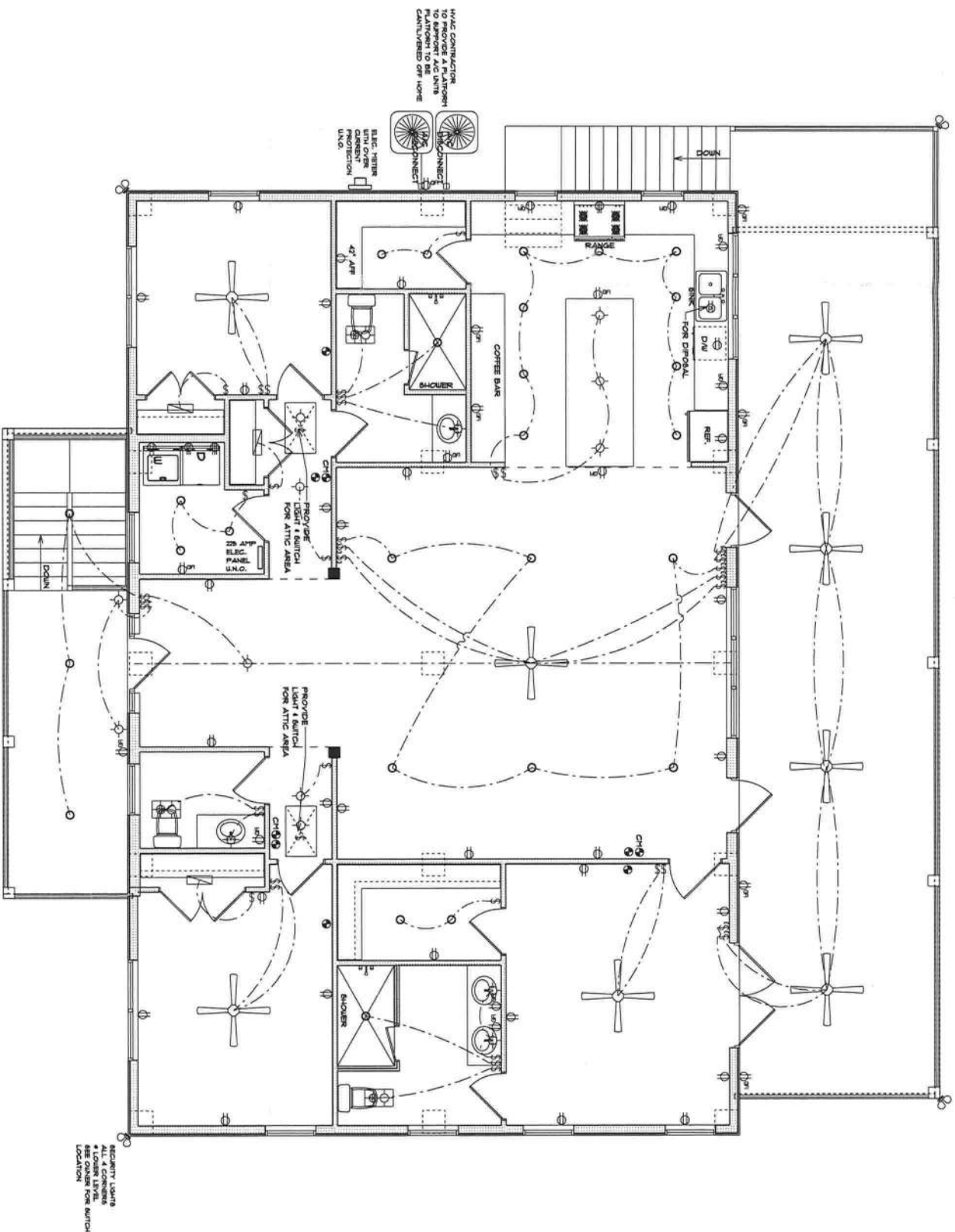
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386.754.5419
disoswaydesign@gmail.com

JOB NUMBER:

2
OF 6 SHEET

ELECTRICAL LEGEND	
	CEILING FAN (FIRE WHEN FAN LIGHT KIT)
	DOOR & SECURITY LIGHT
	2X4 FLUORESCENT LIGHT FIXTURE
	RECESSED DIM LIGHT
	BATH EXHAUST FAN WITH LIGHT
	LIGHT FIXTURE
	DUPLEX OUTLET
	220V OUTLET
	600 DUPLEX OUTLET
	SHORE ELECTRION
	WALL SWITCH
	3 WAY WALL SWITCH
	4 WAY WALL SWITCH
	WATER PUMP 600 OUTLET
	PHONE JACK
	TELEVISION JACK
	CARBON MONOXIDE ALARM

ITEM	ELECTRICAL PLUMB NOTES
E-1	WIRE ALL APPLIANCES, HVAC UNIT AND OTHER EQUIPMENT
E-2	PERMITS PREPARED, OBTAIN PERMIT AND SCHEDULE OF SEPARATE
E-3	TELEPHONE LINES TO BE INSTALLED
E-4	ALL WIRING DISTRIBUTION SHALL BE PER UNIT BY ELECTRICAL
E-5	TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE SERVICES ON OUTLETS SHALL BE PER THE OWNERS
E-6	CONNECTIONS TO BE MADE BY THE ELECTRICAL CONTRACTOR
E-7	ELECTRICAL CONDUIT SHALL BE REUSEABLE FOR THE
E-8	ENTIRE OF SERVICE (UNDERGROUND OR OVERHEAD)
E-9	TO BE DETERMINED BY POWER COMPANY
E-10	DRAINING ROOFS, PLUMB ROOFS, AND ROOF DRAINAGE SYSTEMS
E-11	DRAINING ROOFS SHALL BE INSTALLED WITH DRAINAGE
E-12	ROOFS SHALL BE PROTECTED BY A WRITED MATERIAL TENDENT
E-13	THE BURNER CANNOT BE TYPE INSTALLED TO PROVIDE PROTECTION OF
E-14	ALL OUTLETS TO BE LOCATED ABOVE RAISE
E-15	A SEPARATE DISCONNECT WITH OVER CURRENT PROTECTION
E-16	SHALL BE INSTALLED OUTSIDE OF THE BUILDING ON THE
E-17	CONDUCTIONS ENTER THE BUILDING
E-18	CONDUIT SHALL BE INSTALLED WITHOUT PROTECT
E-19	APPROVAL OF THE BUILDING OFFICIAL
E-20	INSTALLATION OF ALL ROOFS FOR EXISTING PROPOSES IN BUILDING HAVING
E-21	TO BE MADE BY THE ELECTRICAL CONTRACTOR
E-22	TO BE MADE BY THE ELECTRICAL CONTRACTOR
E-23	TO BE MADE BY THE ELECTRICAL CONTRACTOR
E-24	TO BE MADE BY THE ELECTRICAL CONTRACTOR
E-25	TO BE MADE BY THE ELECTRICAL CONTRACTOR
E-26	TO BE MADE BY THE ELECTRICAL CONTRACTOR
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E-41	TO BE MADE BY THE ELECTRICAL CONTRACTOR
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E-43	TO BE MADE BY THE ELECTRICAL CONTRACTOR
E-44	TO BE MADE BY THE ELECTRICAL CONTRACTOR
E-45	TO BE MADE BY THE ELECTRICAL CONTRACTOR
E-46	TO BE MADE BY THE ELECTRICAL CONTRACTOR
E-47	TO BE MADE BY THE ELECTRICAL CONTRACTOR
E-48	TO BE MADE BY THE ELECTRICAL CONTRACTOR



ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"

Ricky Mershon Res.

PROJECT ADDRESS:
Columbia County, FL

This item has been digitally signed and sealed by Mark Dickeymy PE on digital signature date. Printed copies of this document are not considered signed and sealed and this signature must be verified on any electronic copies.



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Standard dimensions superimpose scaled dimensions. Refer all questions to Mark Disneyway, P.E. for resolution. Do not proceed without clarification.

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CERTIFICATION: I, hereby certify that I have examined the plans, and that the applicable portions of the plan, relating to the engineering comply with the 7th Edition Florida Building Code Residential (2020)

to the best of my knowledge.

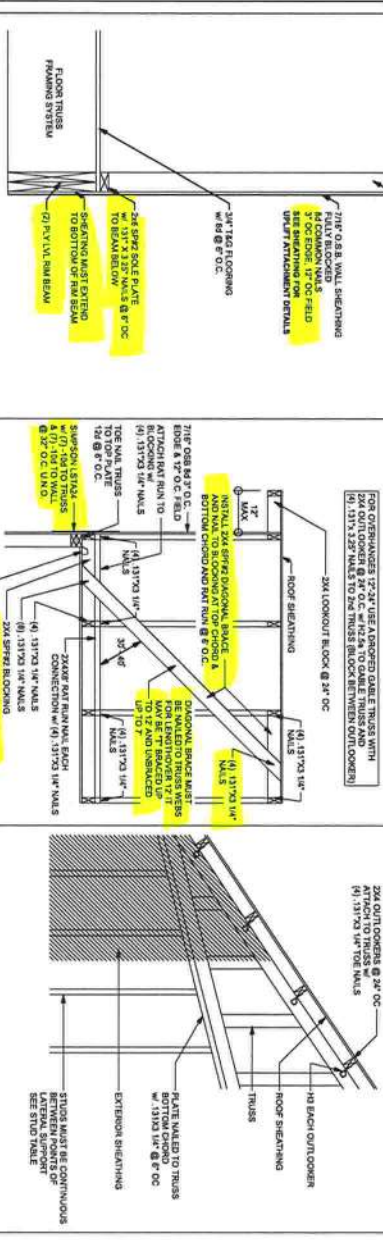
LIMITATION: This design is valid for one building, at specified location.

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Table with 4 columns: Wind Speed, Required, Nail Spacing, and Nail Type. Rows include various wind speeds from 120 mph to 150 mph and corresponding requirements for different building types.



ONE STORY WALL SECTION
SCALE: 3/4" = 1'-0"

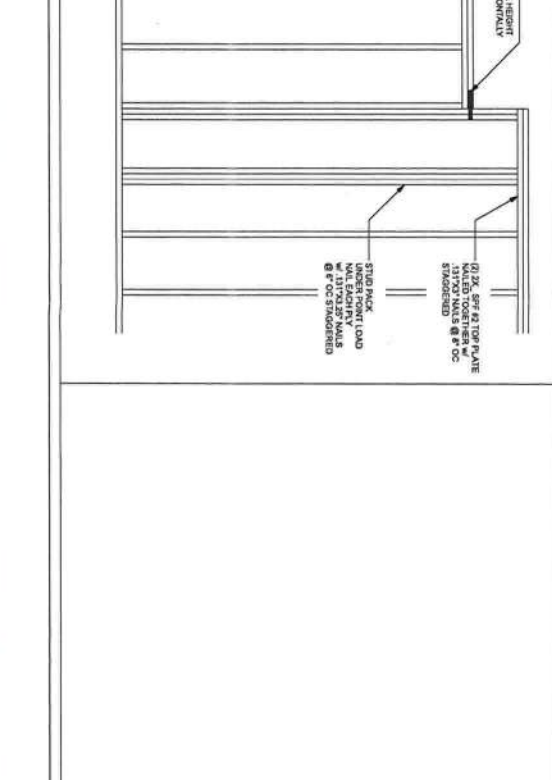
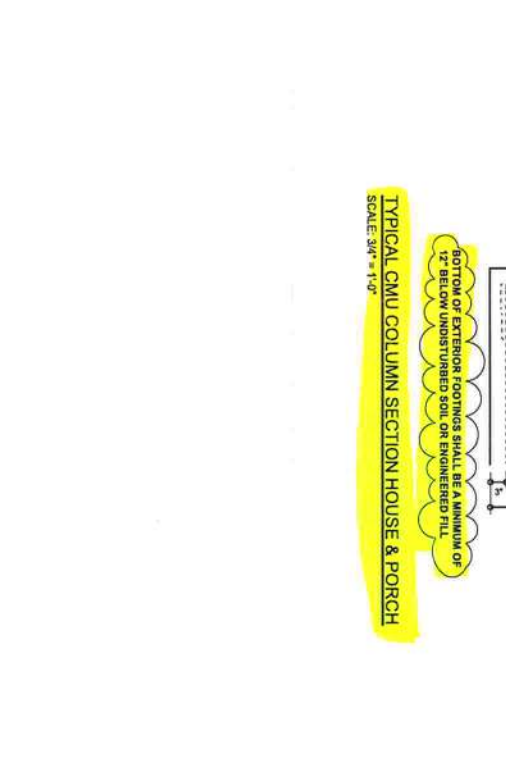
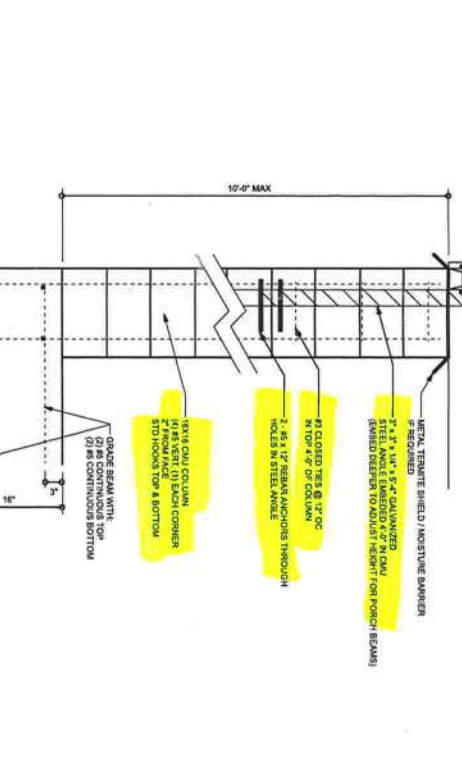
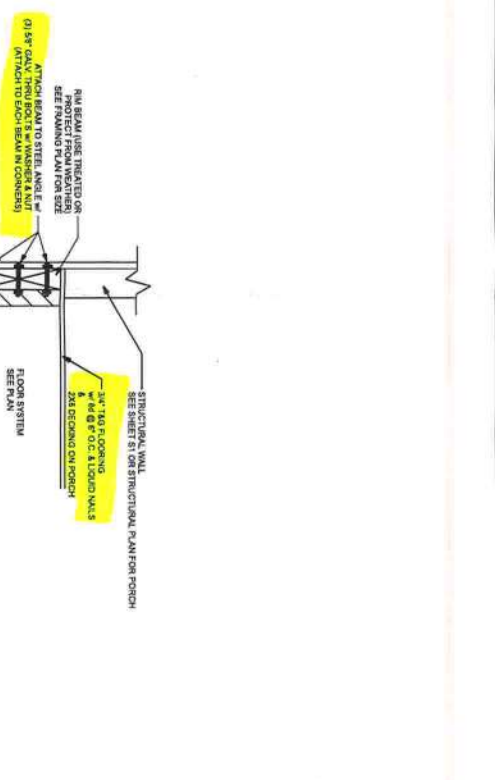
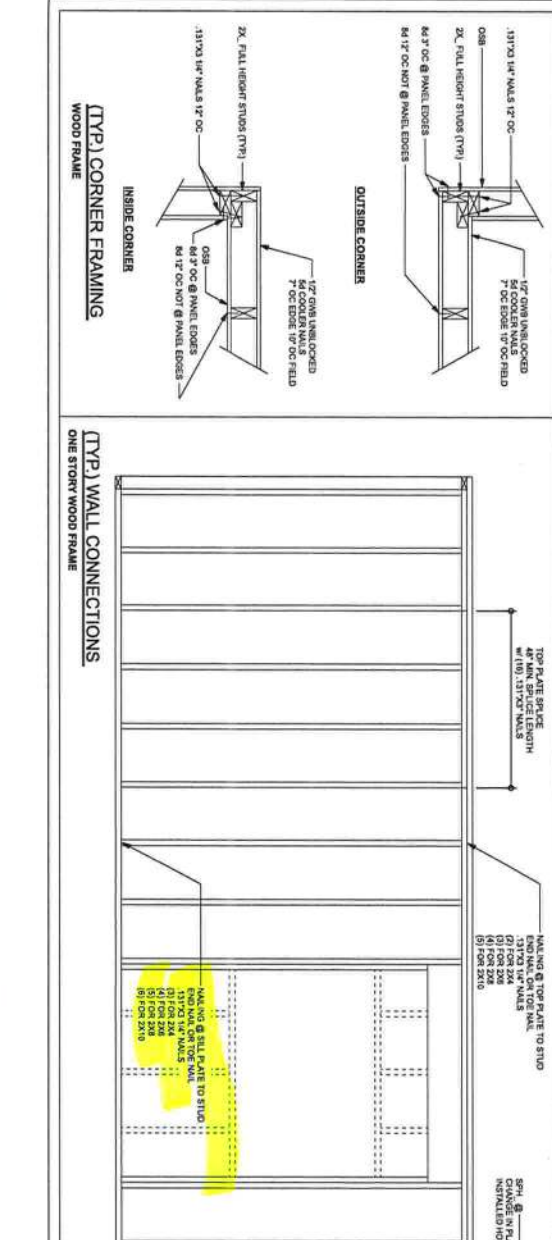
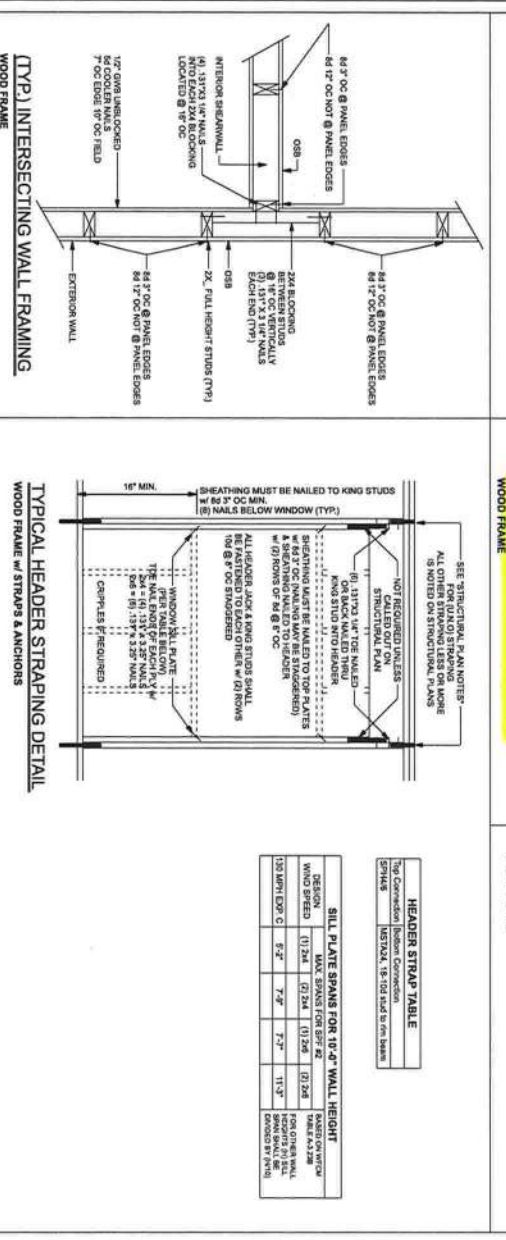
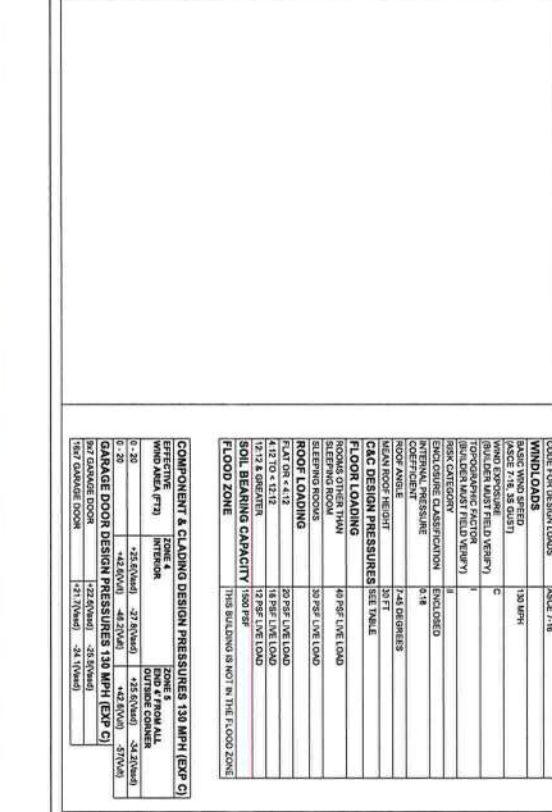
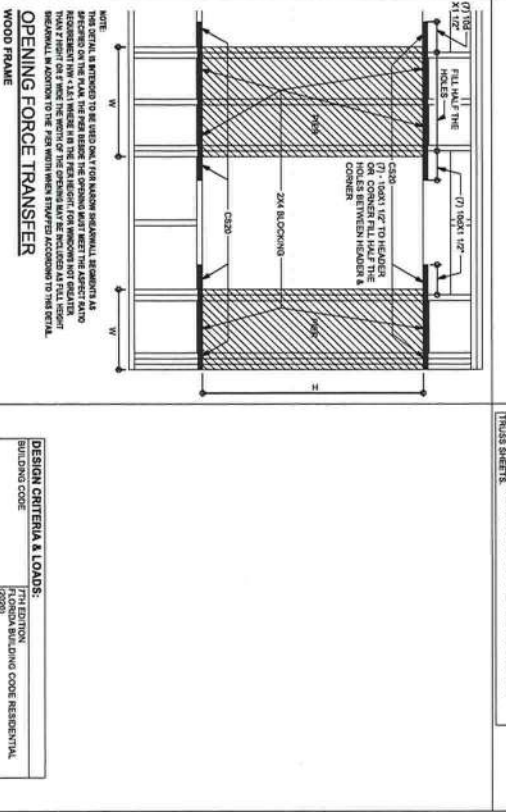
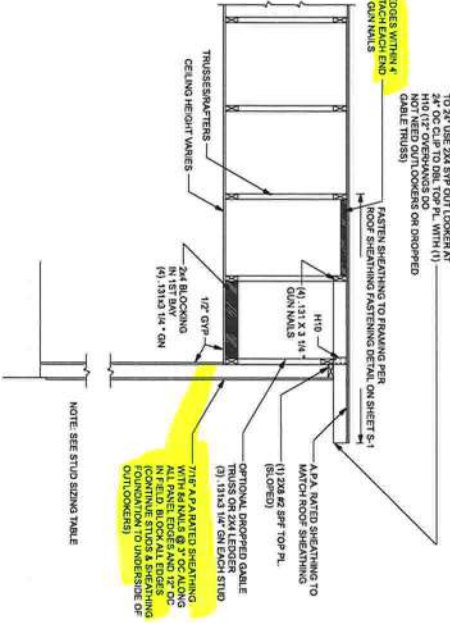
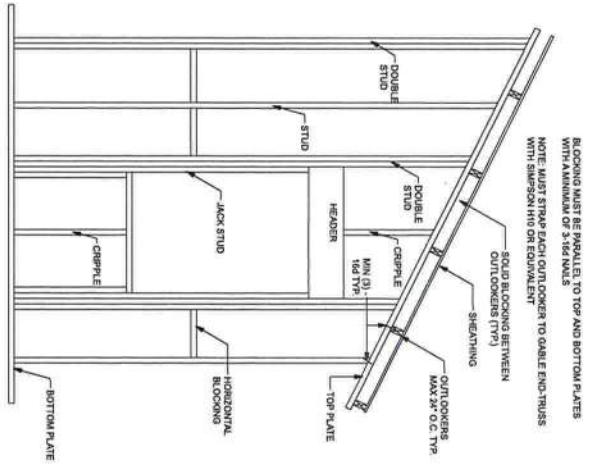


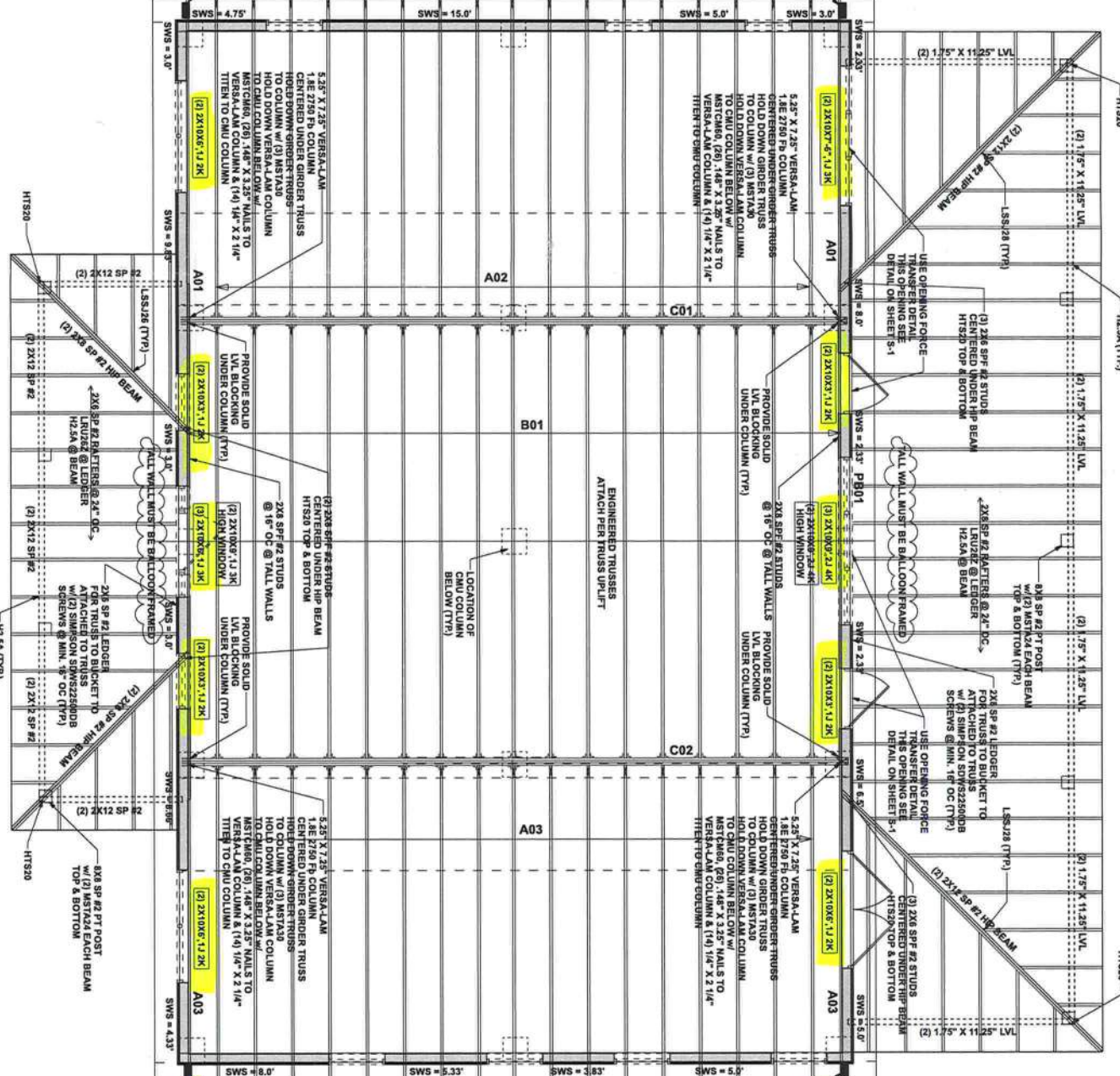
Table with 4 columns: Connector, To Foundation, To Truss, and To Wall. Rows include various connector types and their corresponding specifications for different building types.





HOLD DOWN WALL CORNER STUDS TO CMU COLUMN BELOW w/ MATCHES (26) 1/4" X 3 1/2" WALLS TO STUDS & (14) 1/4" X 2 1/4" TITEN TO CMU COLUMN

HOLD DOWN WALL CORNER STUDS TO CMU COLUMN BELOW w/ MATCHES (26) 1/4" X 3 1/2" WALLS TO STUDS & (14) 1/4" X 2 1/4" TITEN TO CMU COLUMN



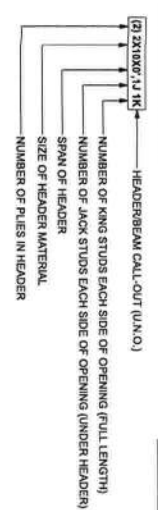
MAIN FLOOR STRUCTURAL PLAN

SCALE: 1/4" = 1'-0"

STRUCTURAL PLAN NOTES

- SN-1 DIMENSIONS ON STRUCTURAL SHEETS SHALL BE A MINIMUM OF (2) 2X10 SP #2 (UNO)
- SN-2 PERMANENT TRUSS BRACING IS TO BE INSTALLED AT ALL JOINTS AND AT MIDSPAN OF ALL TRUSSES. LATERAL BRACING IS TO BE RESTRAINED PER BCS-140. BCS-181, BCS-182, & BCS-183 ARE FURNISHED BY THE TRUSS SUPPLIER WITH THE SEALED TRUSS PACKAGE

HEADER LEGEND



ACTUAL	TRANSVERSE	LONGITUDINAL
REQUIRED	15368 LBF	12820 LBF

SEE STRUCTURAL PLAN FOR ANY SPECIFIC CALL OUTS	
BEAM / HEADERS (SIZES)	ALL LOAD BEARING FRAME WALL & PORCH HEADERS SHALL BE A MINIMUM OF (2) 2X10 SP #2 (UNO)
HEADERS (JACK & KING STUDS)	ALL LOAD BEARING FRAME WALL HEADERS SHALL HAVE (1) JACK STUD & (1) KING STUD EACH SIDE (UNO)
HEADERS (STRAPPING)	ALL HEADERS w/ UP/LIFT TO BE STRAPPED DOWN @ EACH SIDE WITH (1) 1/2" X 3 1/2" STRAP TO RUN BEAM BOTTOM
JACK STUDS UNDER GIRDER TRUSS	USE ONE JACK STUD GIRDER SUPPORT PER 2000 LB LOAD

Ricky Mershon Res.

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JOB NUMBER:
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S-3
OF 8 SHEETS