

MEREDITH BARN

SW STATE ROAD 47

800.00'

325.00'

250.00'

60.00'

100'-0" +/-

50'-0"

PROPOSED BARN

EXIST. WELL

550.00'

385.00'

SW SEDGEFIELD FARMS GLEN

SITE PLAN

SCALE: 1" = 50'-0"



This item has been electronically signed and sealed by William F. Stuhrke on the Date/Time stamp shown using a digital signature. Printed copies of the document are not considered signed and sealed and the signature must be verified on any electronic copies.

Digitally signed by William Stuhrke
Date: 2023.08.31 12:35:22 -04'00'

ENGINEERING

William F. Stuhrke, PhD, P.E.
State of Florida PE # 22150
12215 Rebeccas Run Dr.
Winter Garden, FL 34787
Phone (407) 920-3119
wfstuhrke@gmail.com

DRAWING NUMBER
202300077

THIS STRUCTURE HAS BEEN DESIGNED TO MEET OR EXCEED THE 140 MPH V_W 3 SECOND GUST AND 100 MPH V_W WIND LOAD REQUIREMENTS OF THE FLORIDA BUILDING CODE 2010 EDITION AND ASCE 7.

Greenleaf
DESIGN SERVICES, LLC.
2011 W. HAWTHORNE AVENUE, SUITE 200
FORT WORTH, TEXAS 76102
(817) 461-4488

PROJECT:
MEREDITH BARN
163 SW SEDGEFIELD FARMS GLEN
FORT WHITE, FL 32038

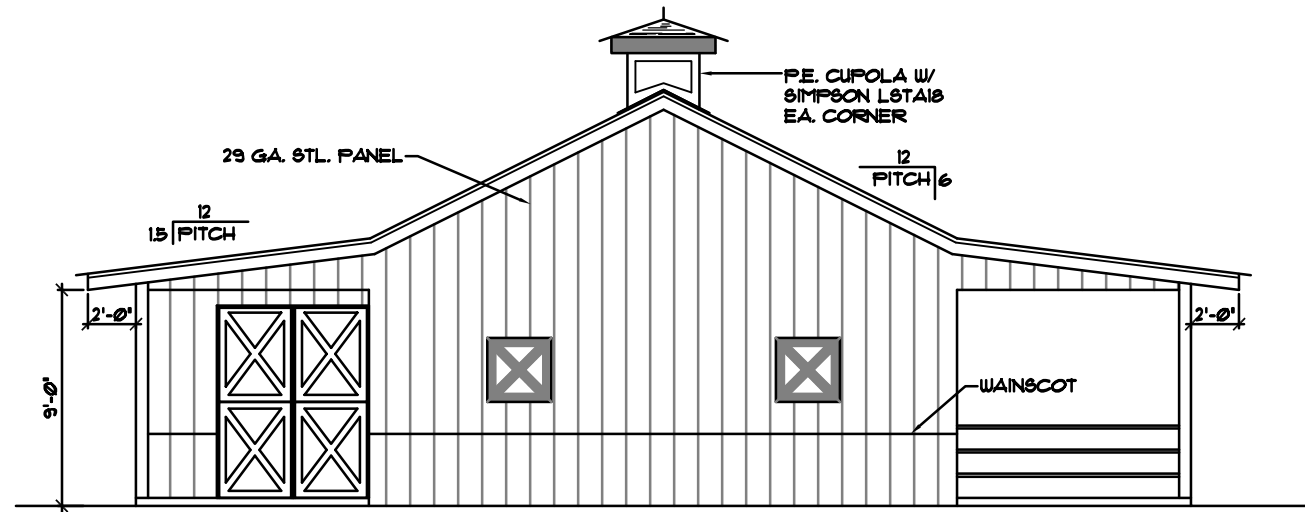
SHEET TITLE
SITE PLAN

CHKD: DRAWN BY: MIKE D
PLOT DATE: 8/31/2023
DRAWING NAME: A01 SITE PLAN.dwg

SHEET NUMBER
A-01
- OF -

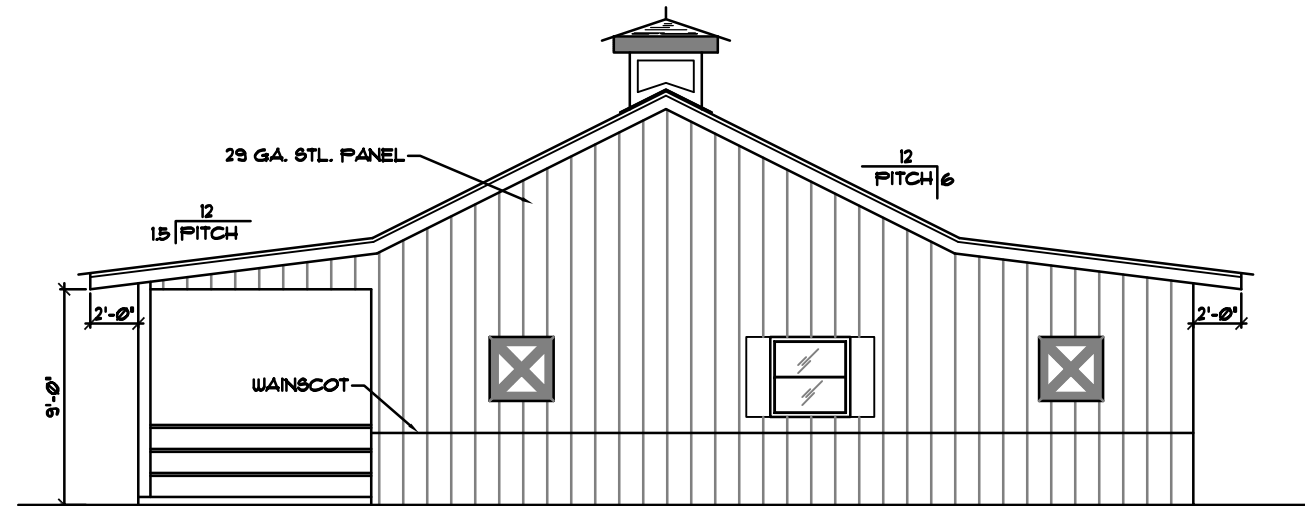
SIGN & SEAL

REVISIONS



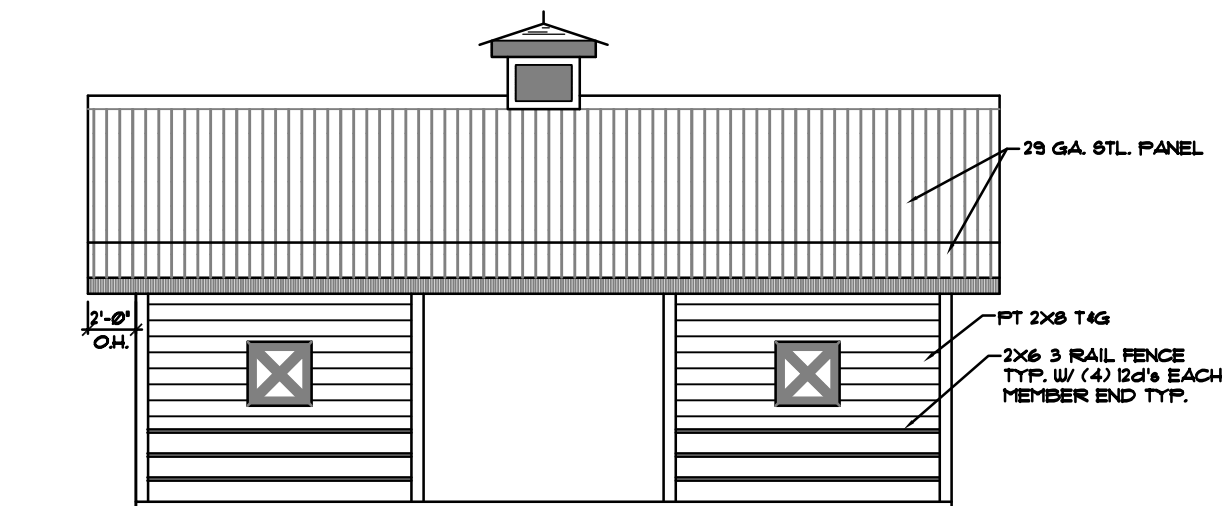
REAR ELEVATION

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



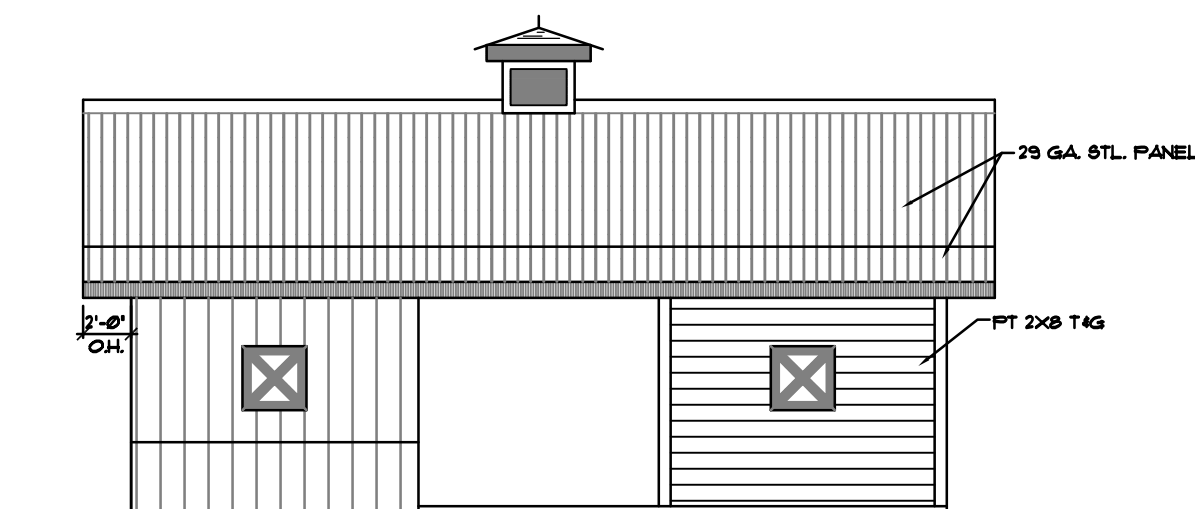
FRONT ELEVATION

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



LEFT ELEVATION

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



RIGHT ELEVATION

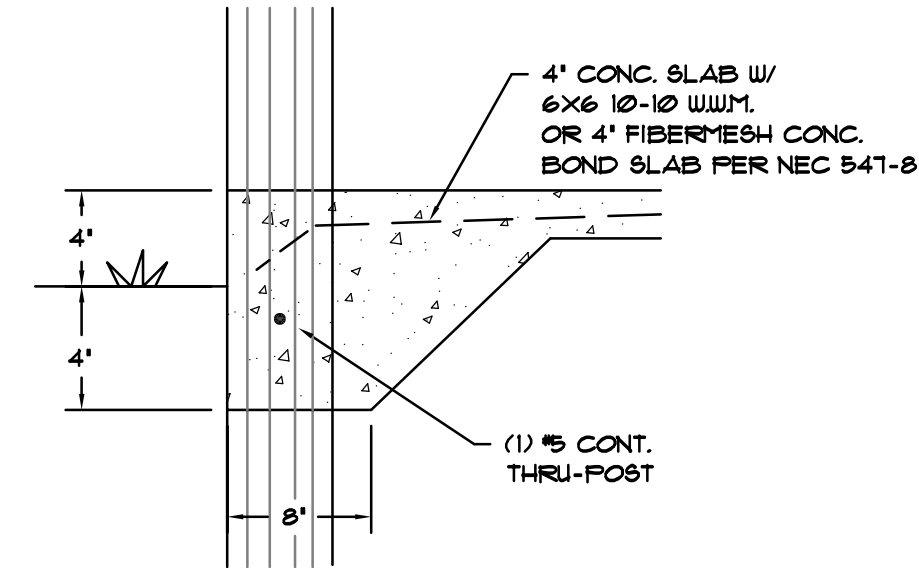
SCALE: 1/8" = 1'-0"



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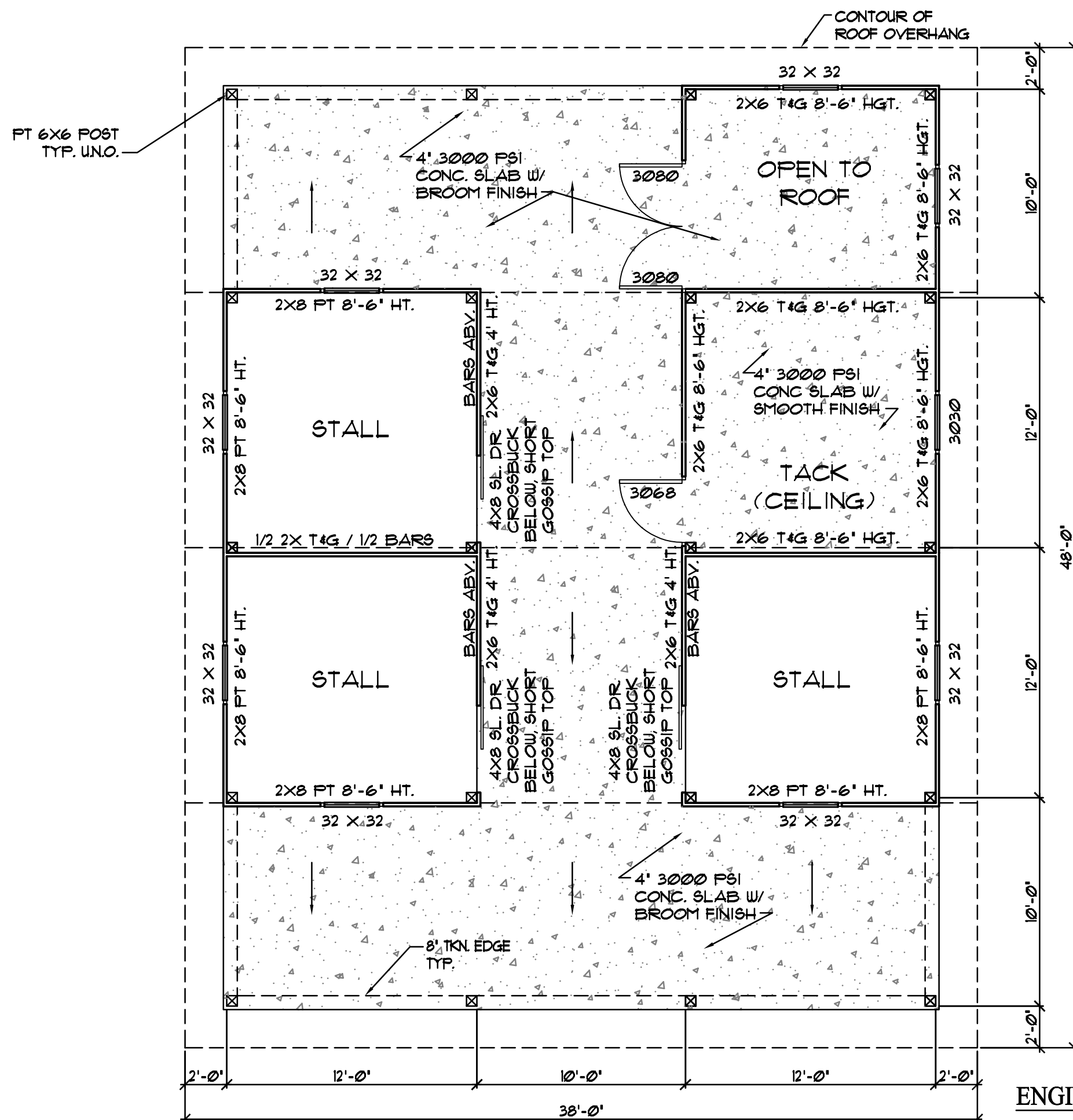
Digitally signed
by William
Stuhhrke

Date:
2023.08.31
12:35:51 -04'00'



NOTE:
FOR DOOR AND WINDOW PRESSURE
REQUIREMENTS SEE SHEET D8-01 - WIND
REQUIREMENTS COMPONENTS AND CLADDING

A TYP. TKN. EDGE
N.T.S.



FLOOR PLAN

SCALE: 3/16" = 1'-0"

ENGINEERING

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202300077

THIS STRUCTURE HAS BEEN DESIGNED TO MEET OR EXCEED
THE 140 MPH V&3 SECOND GUST AND 100 MPH V&10 WIND
LOAD REQUIREMENTS OF THE FLORIDA BUILDING CODE 2010
EDITION AND ASCE 7.

Greenleaf
DESIGN SOLUTIONS, LLC
2010 ASCE 408

PROJECT:
MEREDITH BARN
163 SW SEDGEFIELD FARMS GLEN
FORT WHITE, FL 32038

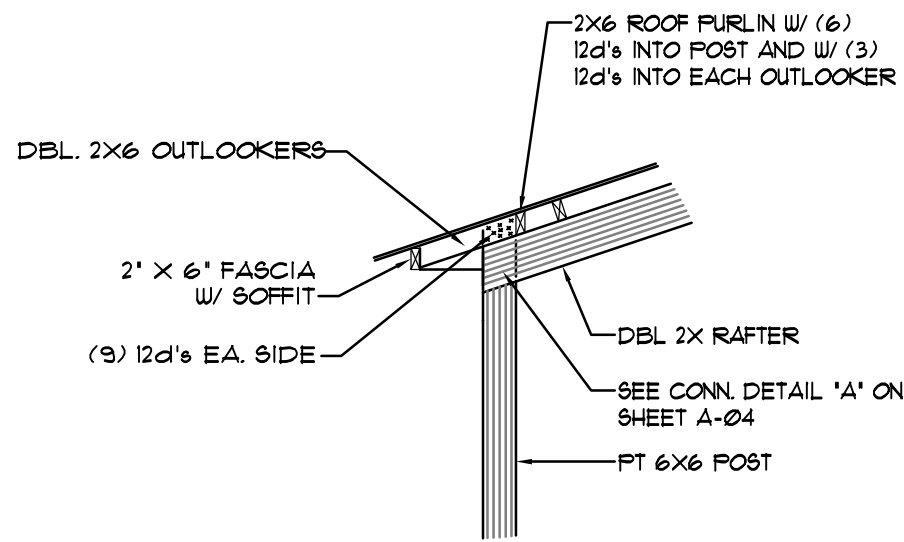
SHEET TITLE
FLOOR PLAN
AND ELEVATIONS

CHKD: DRAWN BY: MIKE D
PLOT DATE: 8/31/2023
DRAWING NAME: AFOUNDER/MIKE D

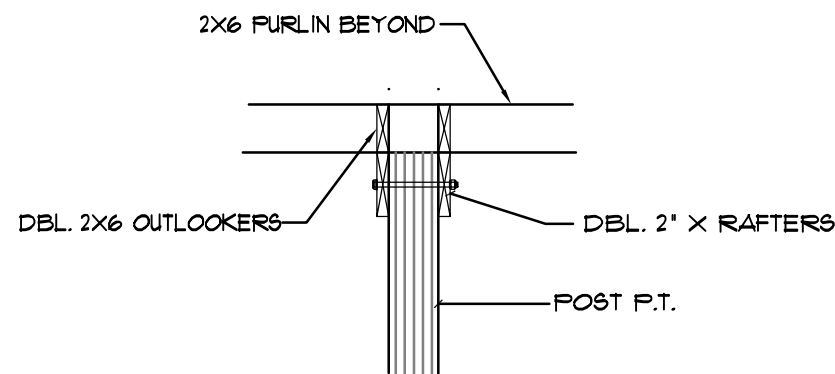
SHEET
NUMBER
A-02
- OF -

SIGN & SEAL

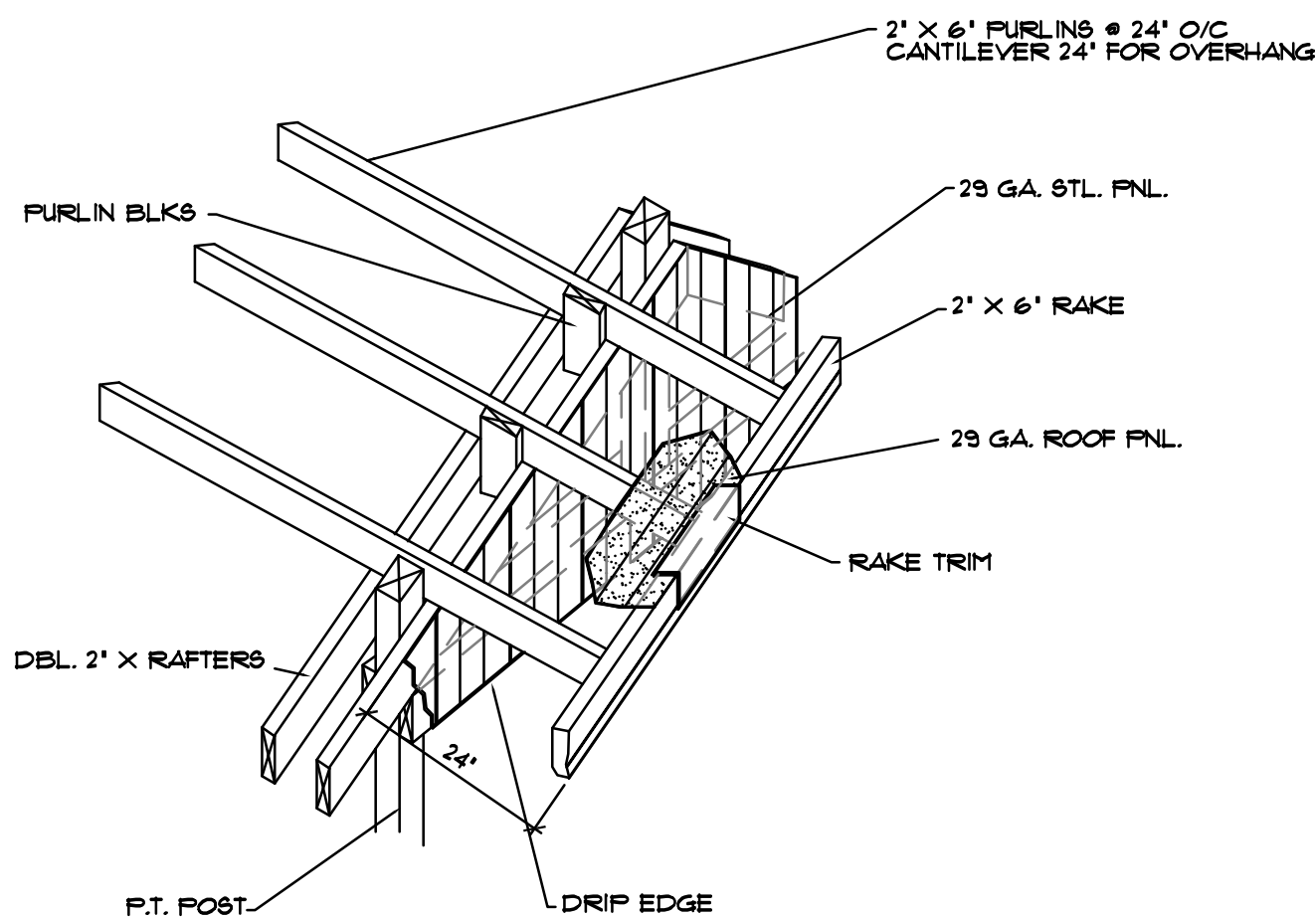
REVISIONS



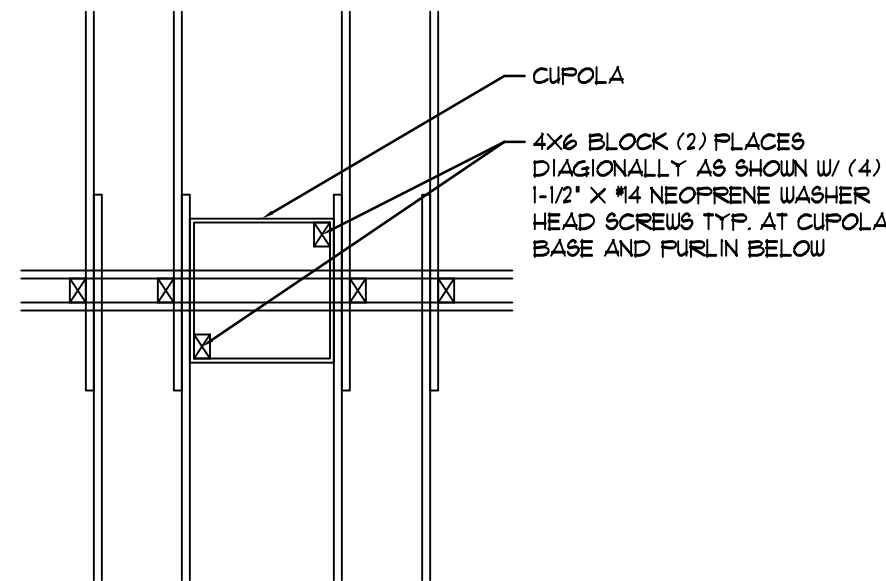
A FASCIA DETAIL
N.T.S.



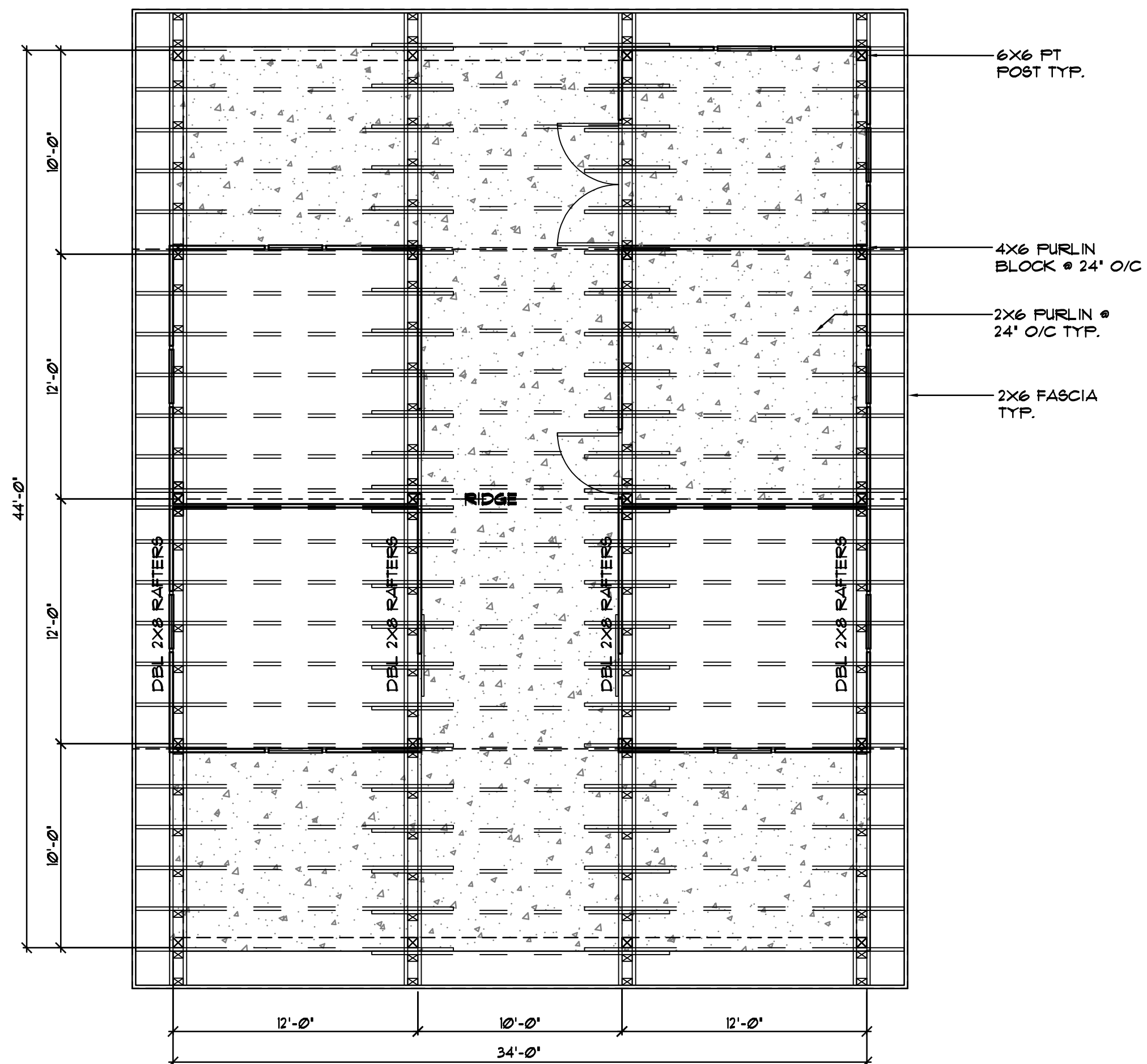
B FASCIA ELEVATION
N.T.S.



C GABLE ISOMETRIC DETAIL
N.T.S.



D ALTERNATE CUPOLA CONN. DTL.
N.T.S. (AT 36"x36" SIZED CUPOLAS)



ROOF FRAMING PLAN

SCALE: 3/16" = 1'-0"



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Digitally signed
by William
Stuhrke
Date:
2023.08.31
12:36:17 -04'00'

THIS STRUCTURE HAS BEEN DESIGNED TO MEET OR EXCEED THE 140 MPH Vx3 SECOND GUST AND 100 MPH Vx60 UNIFORM LOAD REQUIREMENTS OF THE FLORIDA BUILDING CODE 2010 EDITION AND ASCE 7.

Greenleaf
DESIGN SERVICES, INC.
2010 ASCE 408

PROJECT:
MEREDITH BARN
163 SW SEDGEFIELD FARMS GLEN
FORT WHITE, FL 32038

SHEET TITLE
ROOF FRAMING
PLAN

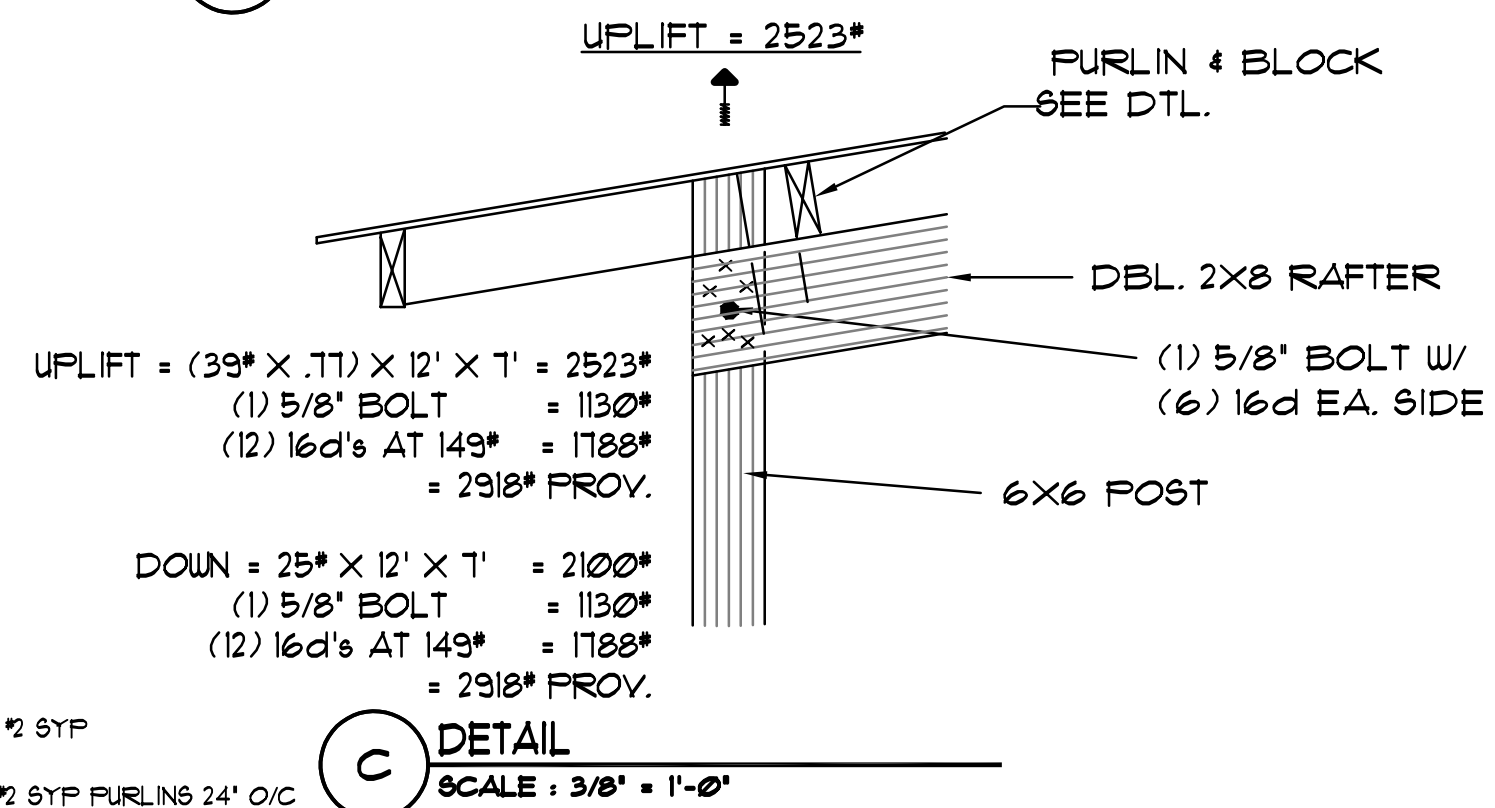
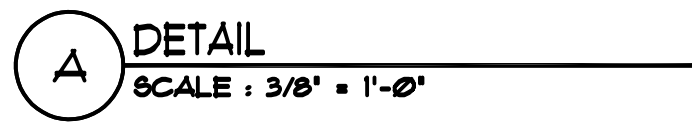
CHKD: ☒ DRAWN BY: MIKE D
PLOT DATE: 8/31/2023
DRAWING NAME: AGZ ROOF PLAN.dwg

SHEET
NUMBER
A-03
- OF -

SIGN & SEAL

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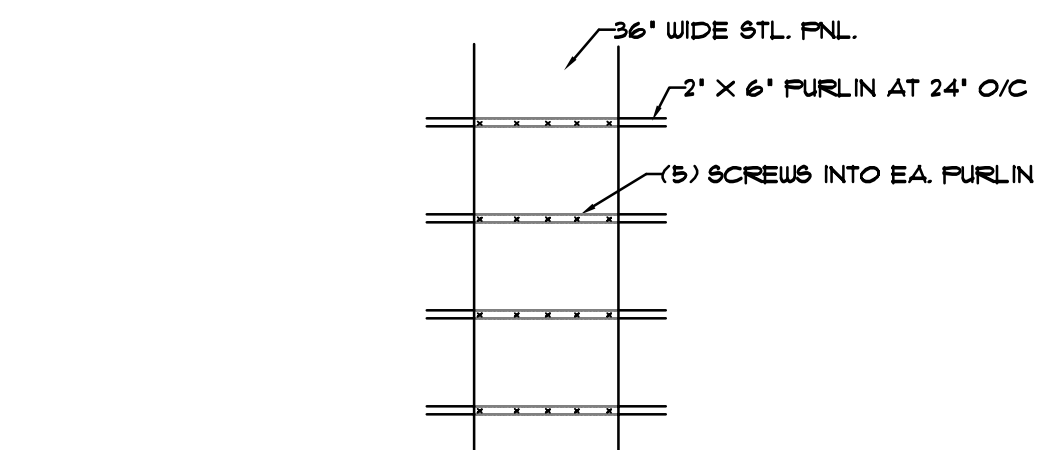


DRAWING NUMBER
202300077

Greenleaf
Design Services, Inc.
3311 W. MARTIN ST. LONGWOOD, FL 32750

SIGN & SEAL

REVISIONS



A circular professional engineer seal for William F. Sturke. The outer ring contains the text "WILLIAM F. STURKE" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. The inner circle contains the word "LICENSE" at the top, the license number "No. 22150" in the center, and the words "STATE OF FLORIDA" at the bottom, also separated by two stars.

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Date: 2023.08.31 12:37:07 -04'00'

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DRAWING NUMBER
202300077

DATE	MARK	REMARK	BY:

REVIEWS

THIS STRUCTURE HAS BEEN DESIGNED TO MEET OR EXCEED THE 140 MPH V_{at} 3 SECOND GUST AND 108 MPH V_{ao} WIND LOAD REQUIREMENTS OF THE FLORIDA BUILDING CODE 2020 EDITION AND ASCE 1.

Greenleaf
Design Services, Inc.
1331 W. MARVIN ST. LONGWOOD, FL 32759

PROJECT: MEREDITH BARN
63 SW SEDGEFIELD FARMS GLEN
FORT WHITE, FL 32038

on these changes will have precedence over calls for a referendum. The state will also have to consider the job and the office will be notified of any dimensions and conditions shown by these changes.

[illegible]

DESIGNER HERETO EXPRESSLY RESERVES THE RIGHT TO MAKE SUCH CHANGES AS HE OR SHE DEEMES NECESSARY. THESE PLANS AND DRAWINGS ARE NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF THE DESIGNER. ANY ATTEMPT TO DO SO WITHOUT SUCH PERMISSION IS SUBJECT TO PROSECUTION IN THE COURTS OF THE UNITED STATES OF AMERICA.

**SHEET
NUMBER**
DS-01
- OF -

SIGN & SEAL

11 of 11