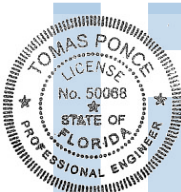


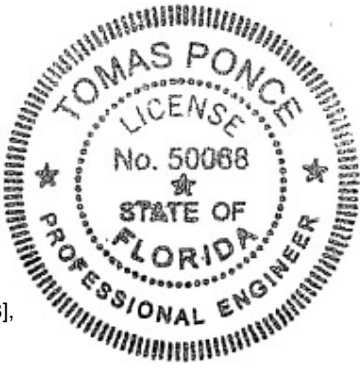
## ALT. UPRIGHT DET.

SCALE: N.T.S.

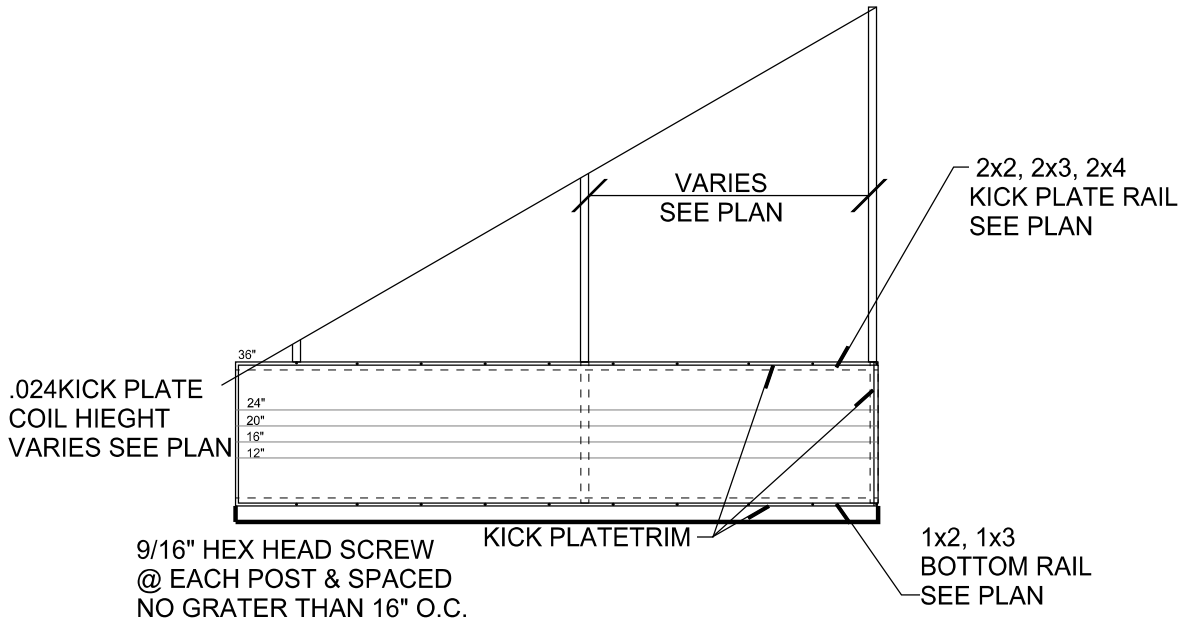


Tomas Ponce MSCE, PE  
367 Medallion Pl.  
Chuluota FL 32766  
FL PE # 50068  
407-484-0037

Digitally signed  
by Tomas  
Ponce  
Date:  
2024.11.19  
18:55:57-05'00'



This item has been digitally signed and sealed by [Tomas Ponce PE, FL # 0050068], on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.



## KICK PLATE DET.

SCALE: N.T.S.

THIS PLAN HAS BEEN DESIGNED WITH WIND LOADS USED FOR SCREEN & VINYL ROOMS FROM CHAPTER 20 OF FLORIDA BUILDING CODE 8TH EDITION (2023). THIS STRUCTURE IS TO BE AN ADDITION TO AN EXISTING STRUCTURE. THE LOADS ASSUME A MEAN ROOF HEIGHT OF LESS THAN 30 FT. ROOF SLOPE OF 0 DEGREES TO 20 DEGREES ALL LOADS ARE BASED ON 2020 SCREEN OR LARGER. WINDO EXPOSURE C, RISK CATEGORY II

|                      |        |                      |        |
|----------------------|--------|----------------------|--------|
| VASD = 116 MPH       | 43 PSF | VASD = 124 MPH       | 49 PSF |
| WINDWARD SURFACE     | 34 PSF | WINDWARD SURFACE     | 39 PSF |
| LEEWARD SURFACE      | 12 PSF | LEEWARD SURFACE      | 14 PSF |
| SCREEN UPLIFT        | 36 PSF | SCREEN UPLIFT        | 41 PSF |
| SOLID SURFACE UPLIFT |        | SOLID SURFACE UPLIFT |        |

PRESSURES ARE LISTED AS STRENGTH DESIGN PRESSURES



DESIGNED BY: All FI Window & Screen LLC  
43 S. Charles Richard Beall Blvd  
DeBary, FL 32713

Copyright 2023 by  
ALL RIGHTS RESERVED  
NO REPRODUCTION MAY BE MADE  
WITHOUT THE EXPRESSED WRITTEN CONSENT OF  
All FI Window & Screen LLC

Plan Name:  
DETAILS

MARONDA HOMES

9FC00301 FOREST COVE

218 SW CADENCE GLEN  
LAKE CITY, FL 32024

Sheet:

3.1

Of:

TOMAS PONCE MSCE, PE  
FL PE #50068  
367 MEDALLION PL  
CHULUOTA, FL 32766  
PH. (407) 484-0037

11/19/2024

"THIS PLAN HAS BEEN DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE - RESIDENTIAL 8TH EDITION (2023)"

DESIGN &  
BUILDING CONCEPTS, LLC  
Specializing in Remodeling Residential Design  
& New Custom Home Designs  
407.877.6696  
cell: 407.970.6974  
johnscronk@gmail.com  
Don't Relocate... Renovate!