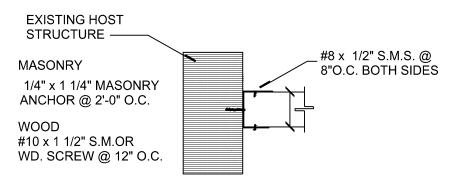


ROOF PANEL TO FASCIA DETAIL

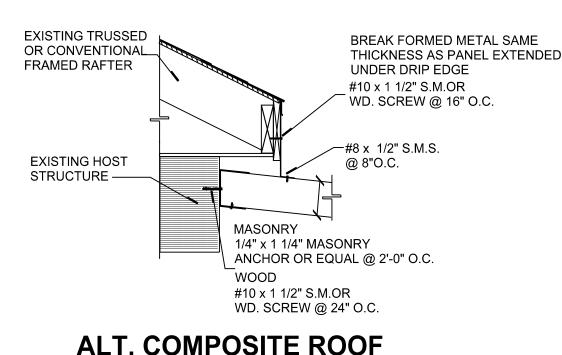
EXISTING FASCIA BD.

SCALE: N.T.S.



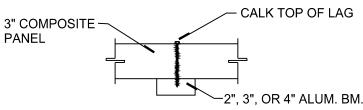
ROOF PANEL TO WALL DETAIL

SCALE: N.T.S.



PANEL TO WALL DETAIL

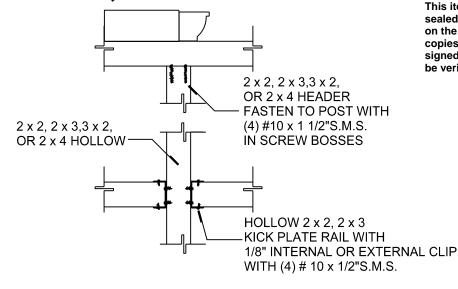
ROOF PANEL TO BM. DETAIL

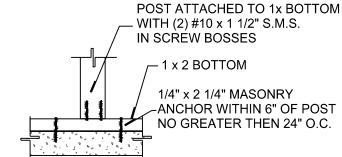


(4) 1/4 " LAGS PER PANEL ON BEARING SIDE 6" FROM ENDS NO GREATER THEN 24"O.C.

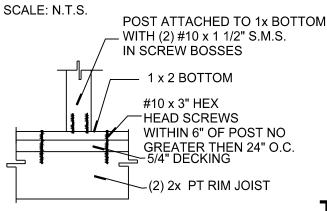
1/4 " @ 24"O.C. ON NON BEARING SIDE

ACRYLIC, VINYL & SCREEN RMS





TYP. UPRIGHT DET.



BOT. TO WOOD DET.

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be verified on any electronic copies. OR STATE OR (2) #10 x 1 1/2"S.M.S. **IN SCREW BOSSES OR** EXTERNAL OR INTERNAL CLIP WITH (4) #10 x 1/2" **SCREWS**

SIDE WALL KICK PLATE RAIL ATTACHED TO 1 x 2 WITH (4) -#10 x 1 1/2" S.M.S. SCREWS IN SCREW BOSSES OR EXTERNAL OR INTERNAL CLIP WITH (4) #10 x 1 1/2" S.M.S.

VASD =124 MPH
NDWARD SURFACE 49 PSF
LEEWARD SURFACE 39 PSF
SCREEN UPLIFT 14 PSF
SOLID SURFACE UPLIFT 41 PSF

EXTRUSION

.044

.044

.044

.045

.045

OMAS PO

1 x 2 HOLLOW

1 x 3 HOLLOW

2 x 2 HOLLOW

2 x 3 HOLLOW

2 x 4 HOLLOW

2 x 5 HOLLOW

1 x 2, 1 x 3 TO FRONT POST WITH -#10 x 1 1/2" S.M.S. WITHIN 6" FROM END NO GREATER THEN 24" O.C. 1" MIN. FROM EDGE OF SLAB SEE PLAN FOR-

TYP. & ALTERNATE CORNER DET.

FOUNDATION



SCALE: N.T.S. SCALE: N.T.S.

THIS PLAN HAS BEEN DESIGNED WITH WIND LOADS USED FOR SCREEN & VINYL ROOMS
FROM CHAPTER 20 OF FLORIDA BUILDING CODE 971 HEDTION (2023).
THIS STRUCTURE IS TO BE AN ADDITION TO AN ENISTING 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 2023 SCREEN OR LARGER. WINDO EXPOSURE C, RISK CATEGORY 1.

150 MPH ULTIMATE WIND SPEED.
VASD = 118 MPH
WINDWARD SURFACE 49PSF
WINDWARD SURFACE 49PSF
SCREEN UPLIET 12 PSF
SCREEN UPLIET 12 PSF
SCREEN UPLIET 14 PSF
SOLID SURFACE VILLED AS STRENGTH DESIGN PRESSURES ARE LISTED AS STRENGTH DESIGN PRESSURES

150 MPH ULTIMATE WINU SPEELV.
VASD = 116 MPH
WINDWARD SURFACE 43PSF
LEEWARD SURFACE 43 PSF
SCREEN UPLIFT 12 PSF
SOLID SURFACE UPLIFT 36 PSF
PRESSURES ARE LISTED AS STI

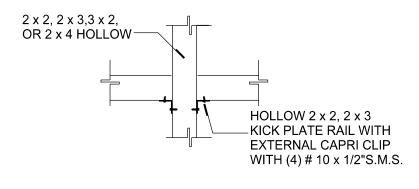
No. 50068

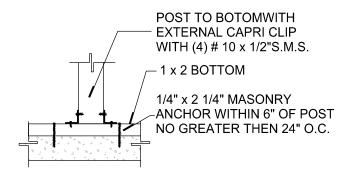
No. 50068

STATE OF

CORIONAL ENGINEERING

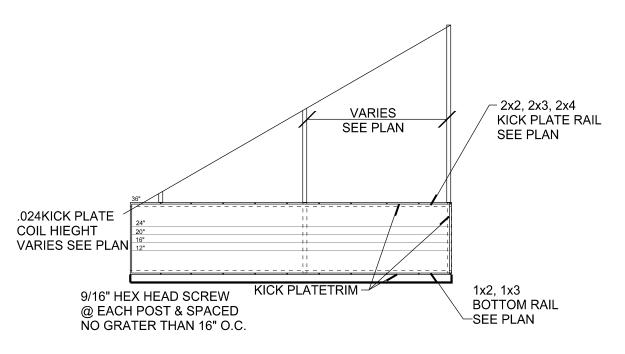
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ALT. UPRIGHT DET.

SCALE: N.T.S.



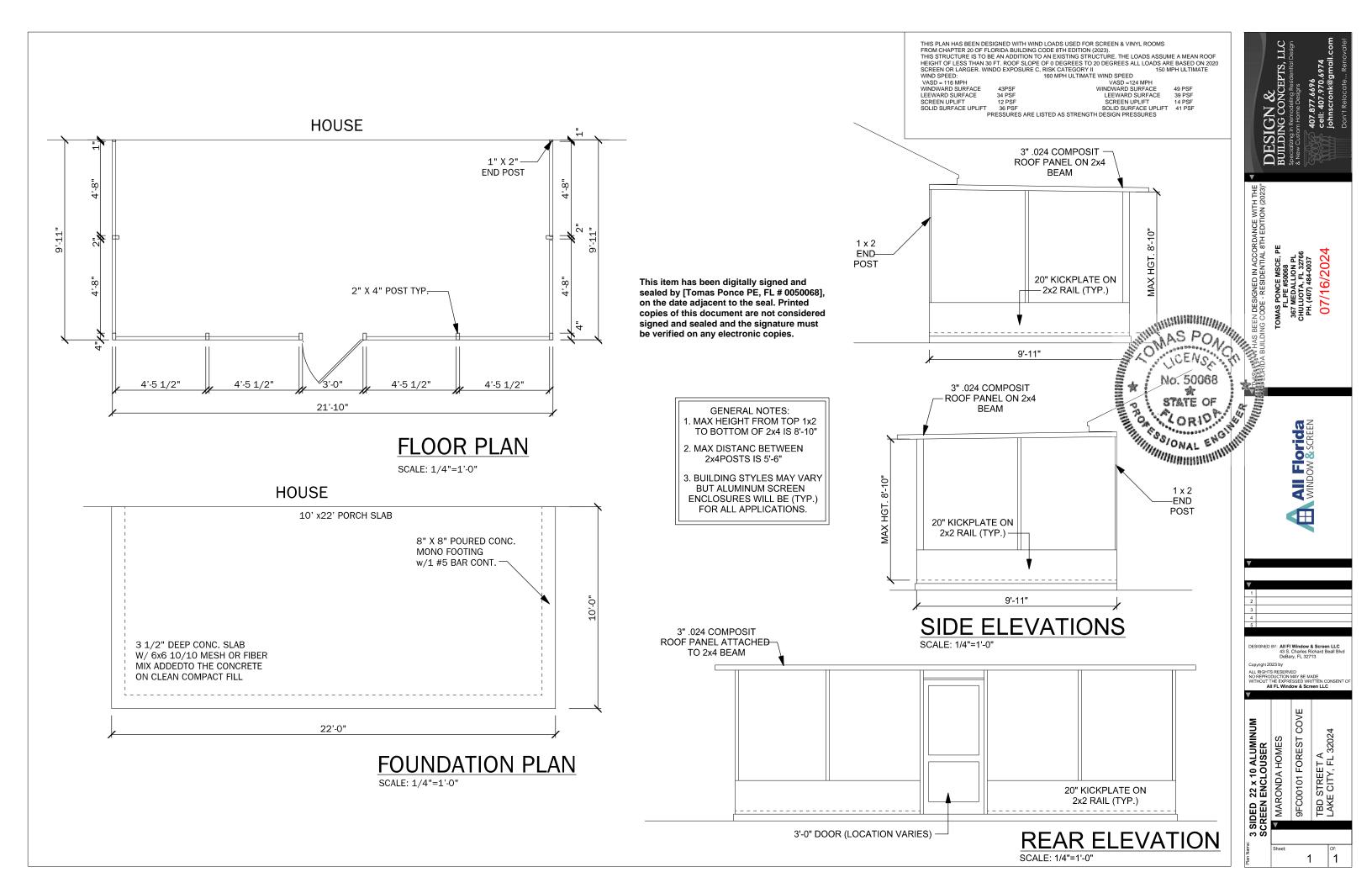
KICK PLATE DET.

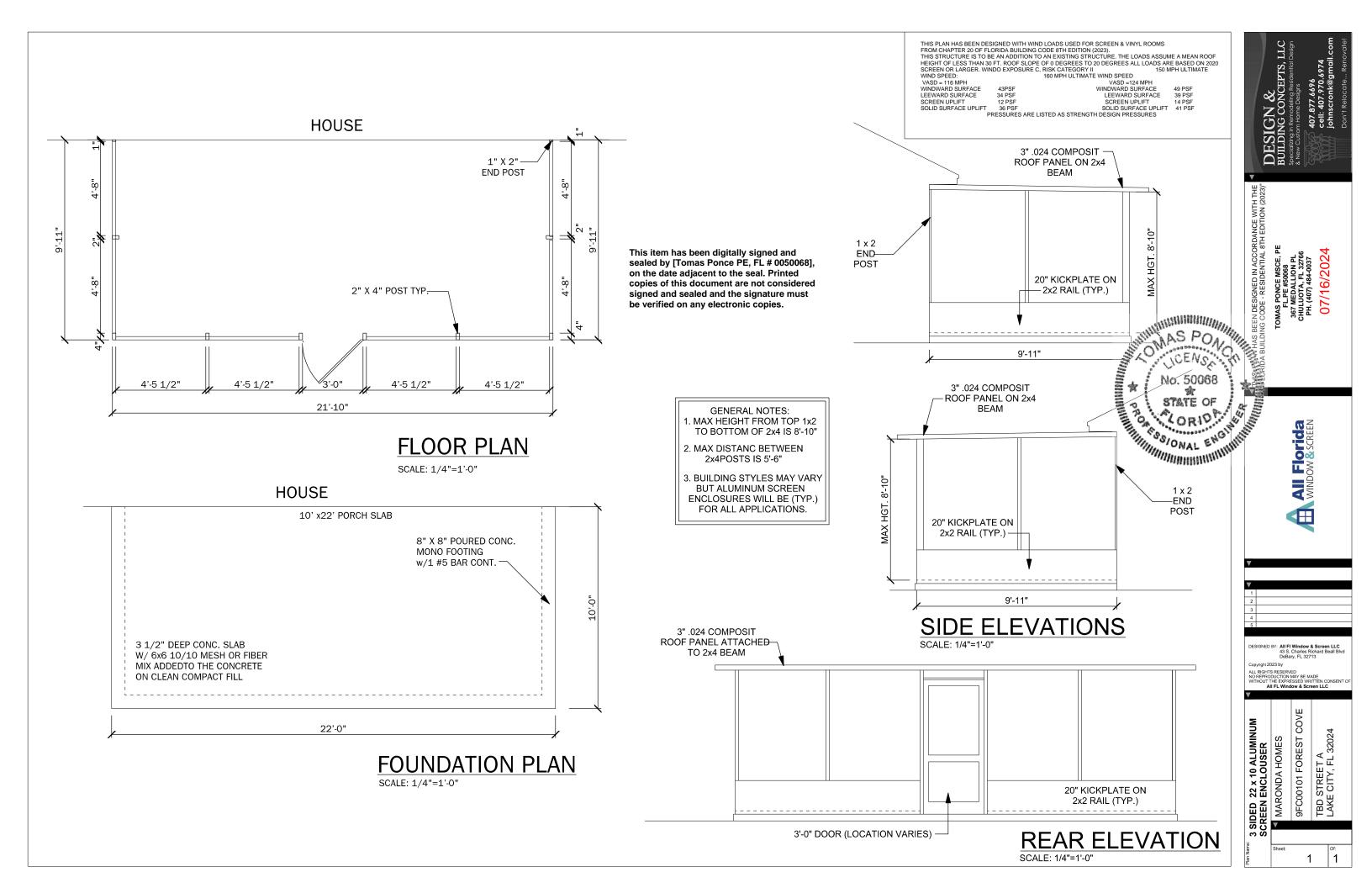
SCALE: N.T.S.





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MARONDA HOMES 9FC00101 FOREST COVE TBD STREET A LAKE CITY, FL 32024	43 S. Charles Richard Beall Blvd DeBary, FL 32713 Copyright 2023 by ALL RIGHTS RESERVED NO REPRODUCTION MAY BE MADE NOTE PRODUCTION MAY BE MADE NOTE PRODUCTION MAY BE MADE NOTE PROPERTY OF ALL FOR MATTER CONSENT OF All FL Window & Screen LLC					
	TAILS	MARONDA HOMES	9FC00101 FOREST COVE	STREI E CITY		



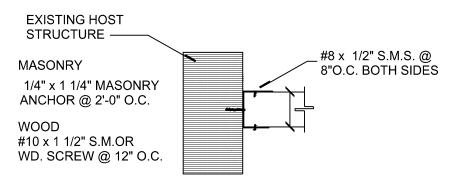




FRAMED RAFTER #8 x 1/2" S.M.S. @ 8"O.C. BOTH SIDES #10 x 1 1/2" S.M.S. OR **NEW ROOF PANEL** WOOD SCREW (2) PER-RAFTER OR TRUSS TAIL EXISTING FASCIA BD.

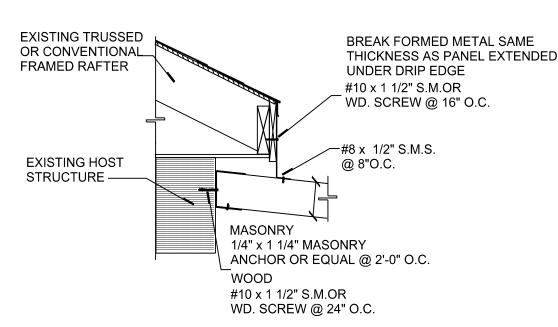
ROOF PANEL TO FASCIA DETAIL

SCALE: N.T.S.



ROOF PANEL TO WALL DETAIL

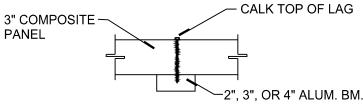
SCALE: N.T.S.



ALT. COMPOSITE ROOF PANEL TO WALL DETAIL

SCALE: N.T.S.

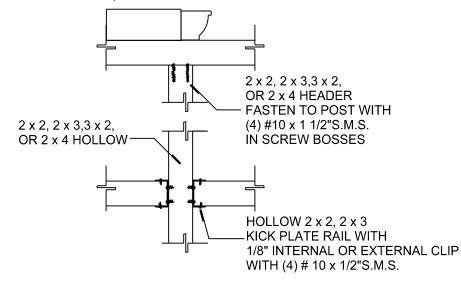
ROOF PANEL TO BM. DETAIL

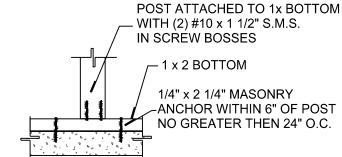


(4) 1/4 " LAGS PER PANEL ON BEARING SIDE 6" FROM ENDS NO GREATER THEN 24"O.C.

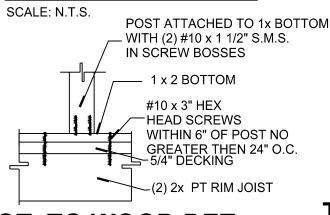
1/4 " @ 24"O.C. ON NON BEARING SIDE

ACRYLIC, VINYL & SCREEN RMS.





TYP. UPRIGHT DET.



BOT. TO WOOD DET.

VASD =124 MPH
NDWARD SURFACE 49 PSF
LEEWARD SURFACE 39 PSF
SCREEN UPLIFT 14 PSF
SOLID SURFACE UPLIFT 41 PSF

EXTRUSION

1 x 2 HOLLOW .044 1 x 3 HOLLOW .044 2 x 2 HOLLOW .044 2 x 3 HOLLOW .045 2 x 4 HOLLOW .045 2 x 5 HOLLOW

(2) #10 x 1 1/2"S.M.S. **IN SCREW BOSSES OR** EXTERNAL OR INTERNAL CLIP WITH (4) #10 x 1/2" **SCREWS**

> SIDE WALL KICK PLATE RAIL ATTACHED TO 1 x 2 WITH (4) -#10 x 1 1/2" S.M.S. SCREWS IN SCREW BOSSES OR EXTERNAL OR INTERNAL CLIP WITH (4) #10 x 1 1/2" S.M.S.

1 x 2, 1 x 3 TO FRONT POST WITH -#10 x 1 1/2" S.M.S. WITHIN 6" FROM END NO GREATER THEN 24" O.C. 1" MIN. FROM EDGE OF SLAB SEE PLAN FOR-

TYP. & ALTERNATE CORNER DET.

SCALE: N.T.S.

FOUNDATION



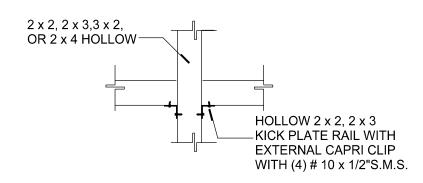
THIS PLAN HAS BEEN DESIGNED WITH WIND LOADS USED FOR SCREEN & VINYL ROOMS
FROM CHAPTER 20 OF FLORIDA BUILDING CODE 87H EDITION (2023)
THIS STRUCTURE IST DE BLAY ADDITION TO AN ENISTING STRUCTURE. THE LOADS ASSUME A MEAN
ROOF HEIGHT OF LESS THAN 30 FT. ROOF SLOPE OF 0 DEGREES TO 20 DEGREES ALL LOADS ARE
BASED ON 2020 SCREEN OR LARGER. WINDO EXPOSURE C, RISK CATEGORY II.
150 MPH ULTIMATE WIND SPEED:
VASD = 1180 MPH ULTIMATE WIND SPEED
WINDOWARD SURFACE 49PSF
WINDOWARD SURFACE 49PSF
LEEWARD SURFACE 49 PSF
SCREEN UPLIET 12 PSF
SCREEN UPLIET 14 PSF
SOLID SURFACE UPLIET 14 PSF
PRESSURES ARE LISTED AS STRENGTH DESIGN PRESSURES

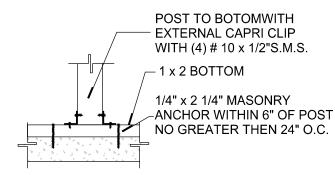
No. 50068

No. 50068

STATE OF

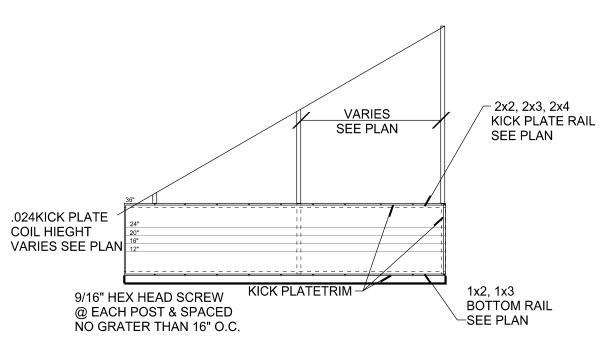
ORIONAL ENGINEERING





ALT. UPRIGHT DET.

SCALE: N.T.S.



KICK PLATE DET.

SCALE: N.T.S.





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