## Screen Room, Covered Patio Room, and Pool Enclosure

"OPEN" Structures ONLY

Permit Number Project Name Project Location

## DESIGN CRITERIA

Wind Velocity: Risk Category: 120 mph, 3 sec. gust 130 mph, 3 sec. gust

Endosure Class.: "OPEN" or "ENCLOSED" (FBC-2020 rev 7)

nternal Pressure Mind Exposure Type: "B" or "C" (See tables) +/- 0.0 (Open)

pplicable Sunroom +/- 0.18 (Enclosed) - Roof with screens Roof with enclosed walls Roof with enclosed wall

eral Drawings

n Enclosur

SCALE:

\*\*Type III + Conditioned \*\*Type V Category is not applicable for these plans Non-conditioned) eakage and water resistan forced entry protection, air

with the current recognized versions of the All construction shall be provided in accordance

6" max. from

18" O.C. (max) each side of posts and

Post to Base Connection -

Or: #10 x 4" Wood Screws

Base connections shall be provided as shown and shall be field adjusted on the basis of the manufacturer's requirements for actual soil type all applicable local requirements.

OSHA, AISC, ACI and ASCE codes as well as

may be substituted with comparable materials that exceed or equal the specifications for the All materials identified by manufacturer name

\*\*See alternates Sheet 2

Scale: 3'' = 1'-0"

Wood Decks

Below Wood Framing

(typ.)

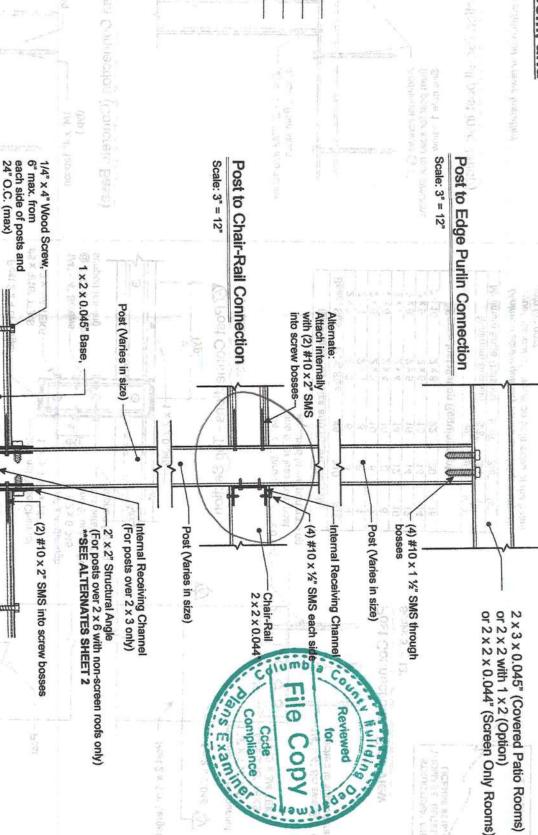
THOMAS E. BEITELMAN

PROJE

1/4" x 4" Wood Screws

All field connections shall be #10 SMS or better,

2/28/2023



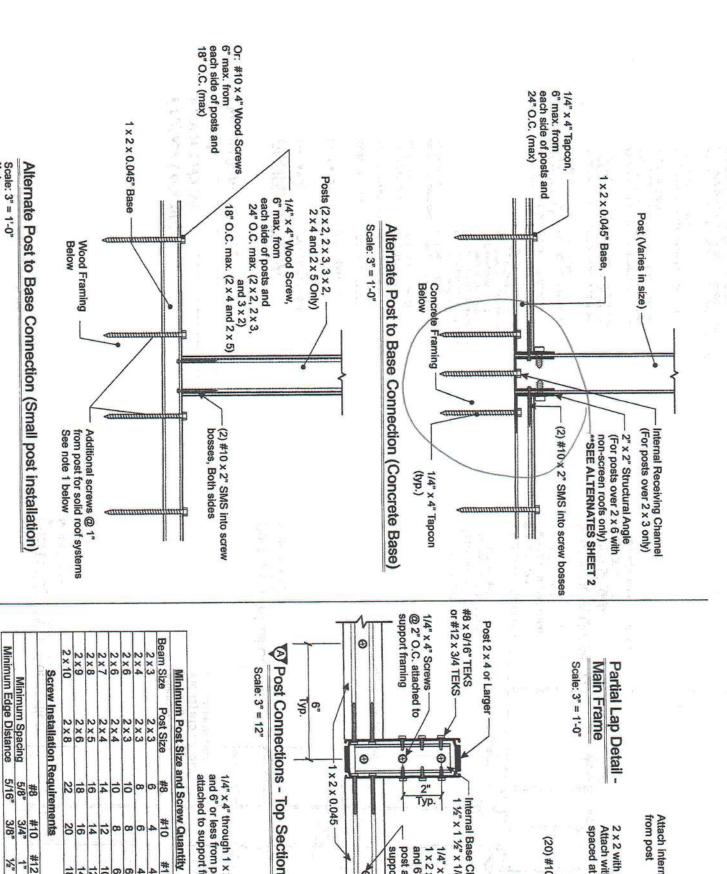
Thomas E. Beitelman,

Plorida PE #51870, SI #2060

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unless noted otherwise.

All Aluminum shall be Alloy 6065T5 and/or 6061T6 for horizontal and vertical framing members, except roof nanels and Suner Gutter which are



equal number of screws on both sides of the beam into the post Minimum screw quantity refers to total quantity of 5/16"

3/4"

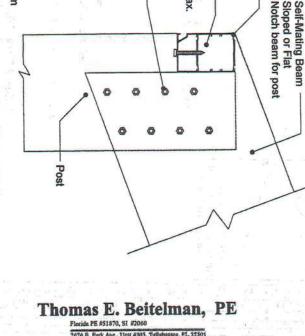
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2 - Alternately for concrete base, substitute

as noted above.

1/4" x 4" Tapcon for wood screws with

1 - Screen Roof Systems only, unless additional screws installed



(20) #10 SMS

Attach internally from post

Attach with screws spaced at 24" O.C. max.

2 x 2 with 1 x 2

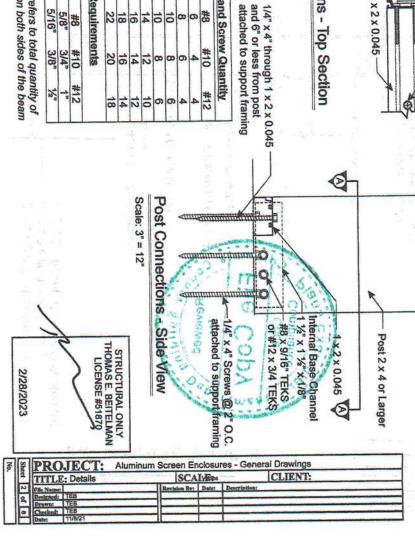
1 1/2" × 1 1/2" × 1/8" Internal Base Channel

post attached to and 6" or less from 1/4" x 4" through

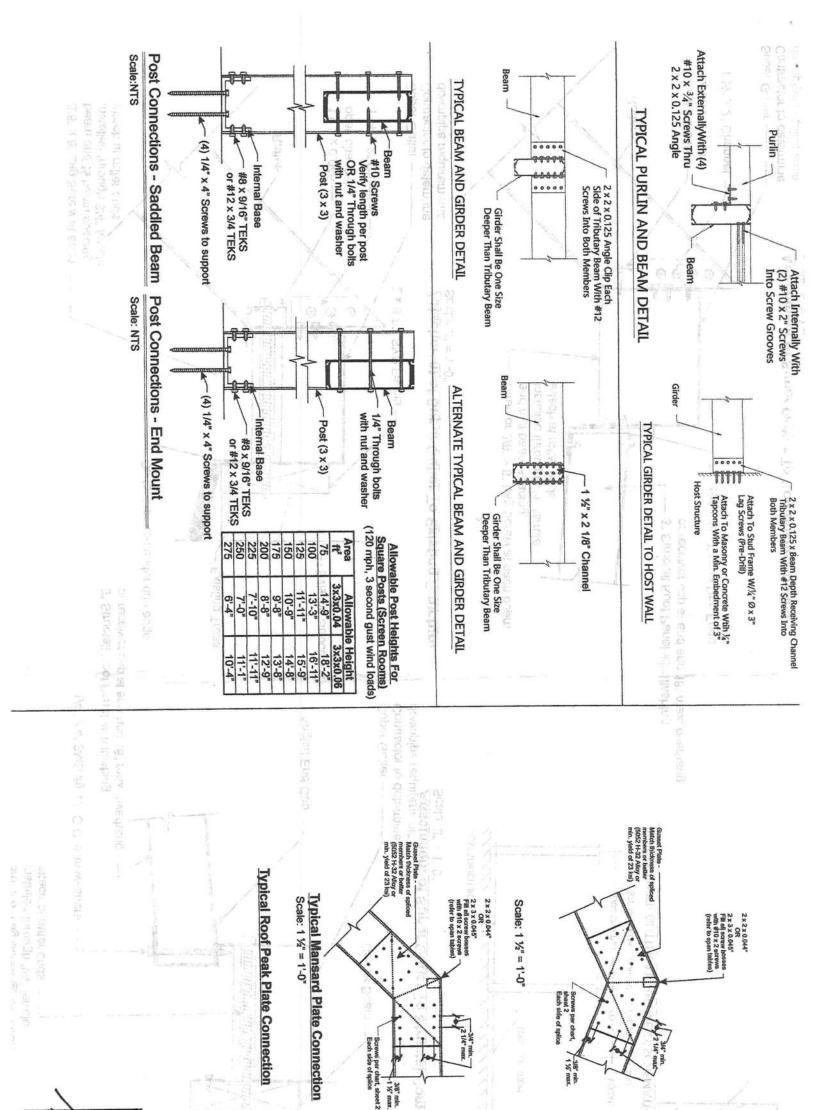
1 x 2 x 0.045

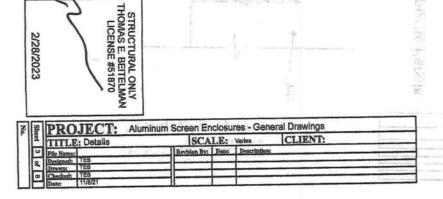
support framing



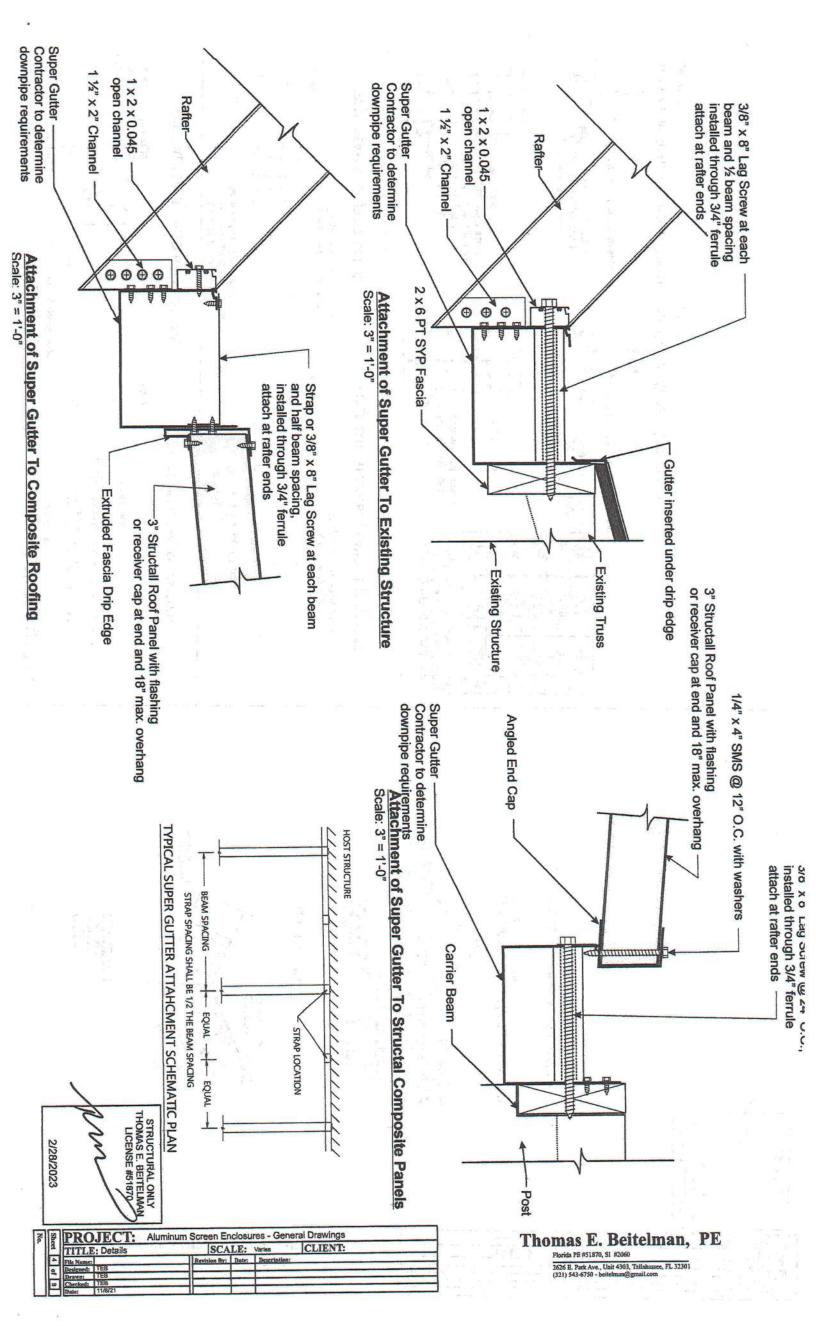


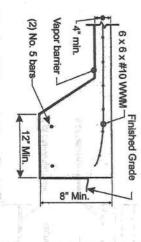
#12











#### Typical Foundation Details When no expansive clays present,

present from soil boring logs, a specialty bearing capacity of soil \*\*When expansive clays are shown to be \*Design based on assumed 1500 psf

professional engineer.

foundation is required to be designed by a

#### 4" min.-Vapor barrier— #10 WWM 2º min. stepdown at level of reinforcement or ½ depth of new slab. Drill 1" diameter by 6" depth into existing concrete and epoxy grout into place 12" Length of #5 bars @ 48" O.C. oj.

### N.T.S. Connection to Existing Foundation

### 3 1/2" Min Finished Grade

(2) 2 x 8 No. 2 PT SYP band beam min.

(2) 1/2" diameter through bolts

(Carriage or hex-head)

Posts to be notched no more than 1"

Addition -

→ Existing

## ypical Flat Slab Detail

## (When no expansive clays present)

### SCREEN ROOMS ONLY

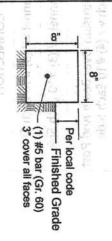
Requirements for Flat Slab Detail

- Concrete to be 2500 psi min.
- 2 Reinforcement to be either 6 x 6 #10 WWM or Fiber-Mesh (must be verified for existing slabs on grade)
- 3 Slope along perimeter of slab to be maximum of 1" per foot for the first 24" beyond the end of slab.

Post

(2) 1/2" x 12" dia. bars through posts

- 4 Maximum projection of slab beyond host structure to be 20'-0" in 120 mph, 3 sec. wind zones.
- 5 Local ordinances may require a minimum footing verify with local authority



in cap or lintel course

Continuous No. 5

### (When no expansive clays present) Typical 8" x 8" Ribbon Footing

### SCREEN ROOMS ONLY

Requirements for 8" x 8" Ribbon Footing:

Finished -Grade

"H" See Table

fill cells containing #4 Vertical, hook bar

see table for spacing)

vertical bars.

6 x 6 x #10 WWW

8" Min.

Vapor barrie 4" min

- 1 Concrete to be 2500 psi min
- 2 Slope along perimeter of footing to be maximum of 2" per foot for the first 24" beyond the end
- 3 Maximum projection of slab beyond host structure to be 16'-0" in 120 mph, 3 sec. wind zones

(2) No. 5 bars, except as shown in ribbon footing

detail to right. 3" min. cover all sides

	,	8		" Dimension
3" cover all faces	#5 bars (Gr. 60)	Finished Grade	-	The second second second

### (When no expansive clays present) N.T.S. Typical Alternate Ribbon Footing

## SCREEN ROOMS ONLY

Requirements for Alternate Ribbon Footing

- Concrete to be 2500 psi min
- 2 Applicable where slope and or span exceed flat slab
- 3 See table below for allowable room spans in wind zones up to 120 mph, 3 sec. gust winds. and 8" x 8" allowables.

48'-4"	3	12	24
38'-0"	2	12	18
38'-10"	2	12	16
24'-8"	2	12	12
24'-0"	-	8	12
22'-6"	-	12	8
Max. Projection (ft.)	No. bars	(In.)	(In)

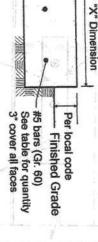
When no expansive clays present, Typical Knee-Wall Detail

N.T.S.

(in.) (in.) M.

Vertical Bar

Spacing 8'-0"



## **Deck Post Support Requirements**

ral Drawings

CLIENT:

24"

3000 psi concrete

Scale: NTS Notes:

bearing strength = 1500 psf Design assumes a minimum soil

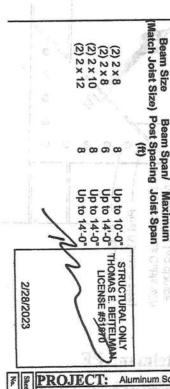
Note: Use 4 x 4 Posts for clear heights up to 4'-0" above grade
Use 6 x 6 Posts for clear heights up to 8'-0" above grade
\*\*6 x 6 Posts over 6'-0" require 24" knee braces!

en Enclosures

SCALE: Va

Beam Span/

Maximum



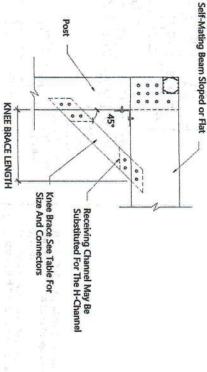


3" min

#### Florida PB #51870, S1 #2060 2626 E. Park Ave., Unit 4303, Tallahass (321) 543-6750 - beitelman

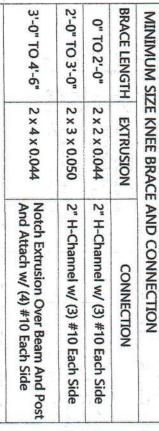
Joist

Thomas E. Beitelman,



## TYPICAL KNEE BRACE DETAIL AND SCHEDULE

NOTE KNEE BRACES ARE NOT REQUIRED FOR THE TABLUATED SPANS.



NOTE: ALLOWABLE ROOF BEAM SPANS MAY BE INCREASED BY THE KNEE BRACE LENGTH IF BRACES ARE ON BOTH ENDS OF THE SPAN. FOR KNEE BRACE ON ONE END ONLY, AN INCREASE OF ½ THE KNEE BRACE LENGTH IS ALLOWED.

(4) #10 x 2" Screws Into Internal Grooves Of Purlin

2 x 2 x 0.125 Angle Trim Outstanding Leg To Fit Beam Width

TYPICAL INTERNAL STIFFENING DETAIL FOR SPANS GREATER THAN 39'-0"

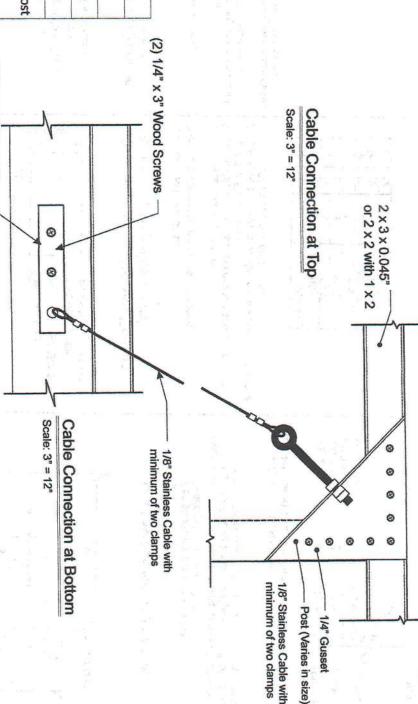
Required for rooms extending beyond 12'-0" from host structure

PLAN VIEW

为 Of Self-Mating Beam

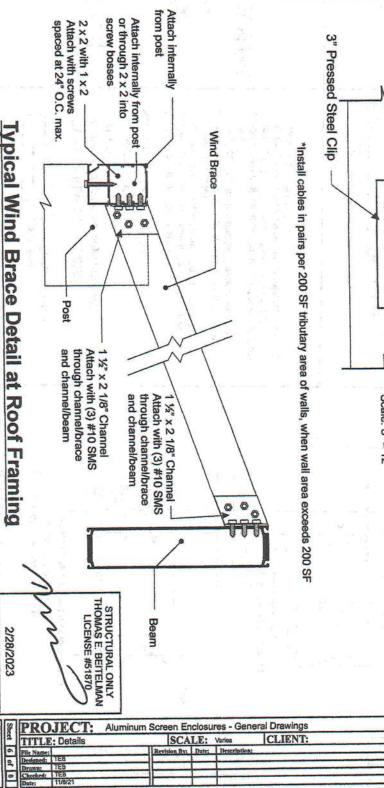
2 x 2 x 0.125 Angle Trim Outstanding Leg To Fit Beam Width 1/2 Of Self-Mating Bear

SECTION VIEW



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Florida PE #51870, SI #2060

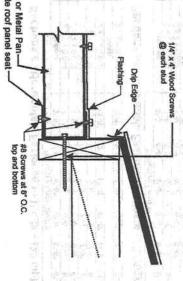
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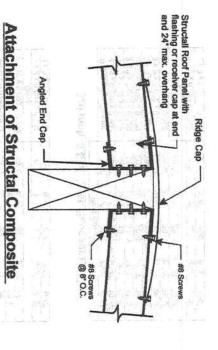


## 3" Structall Roof Panel with flashing-or receiver cap at end and 24" max. overhang 1/4" SMS with washers per table -

## To Aluminum Attachment of Composite Roof Panel

Scale: 2" = 1'-0"





Scale: 3" = 1'-0" Panels at Ridge

Scale: 2" = 1'-0"	<b>Existing Structure</b>	Attachment of Composite Roof Panel To
	(D)	mposite
		Roof
		Panel
		7

Scale: 2" = 1'-0	cisting S	achment o
ģ	truc	2
	ture	Com
		posite
		Roof F
		anel
		Jo

|--|

Scale: 2" = 1'-0"	Attachm	SIP panels or Metal Pan— Composite roof panel se	e IT			113
Existing Structure cale: 2" = 1'-0"	Attachment of Composite Roof Panel To	IP panels or Metal Pan—I Composite roof panel seat—	Ŧ	#	Drip Edge Flashing—	@ each stud
ΙΦ	mposite F	top a				Screws
	oof Pane	#8 Screws at 8" O.C. top and bottom				All to the second
	70					

# Span Tables and Fastener Spacing Specifications APPLICABLE TO STRUCTALL SNAP N LOCK SYSTEM ONLY

- 1 Min. Roof Slope per FBC-2020 Rev 72 Span is measured from center to center of supporting members
- 2 24" max. overhang beyond support framing3 Fasteners must be installed a minimum of 2 ½" from end of panel and include 1 1/2" diameter x 0.4" thick washers

120 mph, Panel Thickness	Max. Span	Exposure "B" Fastener Spacing 10"
3" x 0.240	16'-7"	1
3" x 0.030	19'-6"	
3" x 26 Ga.	19'-6"	
4" x 0.240	18'-2"	
4" x 0.030	20'-11"	
4" x 26 Ga.	21'-5"	ထူ
6" x 0.240	22'-7"	
6" x 0.030	26'-1"	9"
6" x 26 Ga.	26'-9"	THE RESERVE THE

Metal Pan

(3) per pan

#8 x 3/4 SMS with washer

treated to the same	4 4 4 4 4 4 4 4 4	-
Thickness	Max. Span	Fastener Spacing
" x 0.240	16'-7"	10"
" x 0.030	19'-6"	မွှ
x 26 Ga.	19'-6"	ထူ
" x 0.240	18'-2"	10"
" x 0.030	20'-11"	9,
x 26 Ga.	21'-5"	ලා
" x 0.240	22'-7"	10"
" x 0.030	26'-1"	9"
x 26 Ga.	26'-9"	8,1
130 mph,	130 mph, 3 Sec. Gust, I	Exposure "B"
Thickness	Max. Span	Fastener Spacing
" x 0.240	16'-2"	ශූ
" x 0.030	18'-11"	7 1/2"
x 26 Ga.	19'-0"	6 1/2"
" x 0.240	16'-9"	ထ္ခ
" x 0.030	19'-4"	7 1/2"
x 26 Ga.	19'-9"	6%"
" x 0.240	20'-10"	œූ
" x 0.030	23'-11"	7 1/2"
x 26 Ga	24'-8"	6%"

0.024" Thickness 0.030" Thickness		(120 mph, 3 second gust wind loads)	Allowable Spans For 3" Rib Riser Metal Pans	Scale: NTS	Metal Pan Roof At Edge Beam (Steel Pans)	
13'-1" 11'-1"	Exposure Category	st wind loads)	b Riser Metal Pa		ge Beam (St	

"Screen Rooms Only" (130 mph, 3 second gust wind loads Exposure Cate B C 0.024" Thickness 12'-6" 10'-	111-5"	13'-6"	0.030" Thickness
"Screen Rooms Only" (130 mph, 3 second gust wind loads Exposure Cate B C	10'-	12'-6"	0.024" Thickness
"Screen Rooms Only" (130 mph, 3 second gust wind loads) Exposure Cate	C	В	
"Screen Rooms Only"	loads) Cate	gust wind Exposure	(130 mph, 3 second
		ns Only"	"Screen Room

DODAN Thiskness 441 6"	В	Expo	(120 mph, 3 second gust wind loads	"Open Structures On	CWGDIG Charles of a 1715 1715 the tracket of the
131 3"	C	xposure Catego	d loads)	Y"	THE PERSON NAMED IN

B C	The same of the sa
B	441 07 401 01
	- B

Allowable Spans For 3" Rib Riser Metal Pans

		0.030" Thickness	0.024" Thickness	7 23-1 1.0 N. N. S.		(130 mph, 3 second gust wind loads)	"Open Structures Only"
)		14'-9"	13'-8"	В	Exposur	gust wind I	ires Only"
7	STRUC	12'-6"	11'-7"	C	Exposure Category	oads)	
2/28/2023	STRUCTURAL ONLY HOMAS E. BEITELM	2000					

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4	Sh	PRO	JECT: Aluminu	m Screen Er	nclosu	res - Gene	ral Drawings	L
	2	TITLE	: Details	SCA		Varies	CLIENT:	-
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#### Thomas E. Beitelman, Florida PE #51870, SI #2060 2026 E. Park Ave., Unit 4303, Tallahassee, FL 32301 (321) 543-6750 - beitelman@gmail.com

## Allowable Spans for Screen Enclosure Gable, Hip and Hair Mansard Roof Beams \*For half-mansard roofs increase table span by 10%, for full-mansard roofs increase table span by 20%. \*For 18 x 14 x 0.013 Screen, spans are permitted to be increased by 5%. 120 mph. 3 Sec. Gust. Exposure "B"

3 Y 3 Y 0 0 4 5 Y 0 0 4 5 Y C	2 x 2 x 0.044 x 0.044	Snap	2 x 10 x 0.092 x 0.374	2 x 9 x 0,082 x 0,308	2 x 9 x 0.072 x 0.224	2 x 8 x 0.072 x 0.224)	2×7×0.055×6.120	2 x 6 x 0.050 x 0.120	2 x 5 x 0.050 x 0.116	2 x 4 x 0.046 x 0.100	Self-Mating Beams	
2	4:3"		40'-0"	34'-3"	34'-3"	30'-0"	22'-0"	19'-0"	15'-3"	10'-0"	4'-0"	
Ri Cu	4'3"		40'-0"	32'-3°	32:-3°	30'-0"	20'-9"	17:-9"	15'-3"	10'-0"	5-0"	1804
20.00	4'-3"		40'-0"	30'-6"	30'-6"	29'-9"	20'-9"	17'-3"	14'-3"	10'-0"	6'-0"	Spacing
21.68	4:3"		39'-0"	29'-3"	29'-3"	27'-9"	20'-3"	17:3	13'-9"	10'-0"	71-0"	
מלומ	4'-3"	- Control Statement	37'-3"	28'-0"	28'-0"	26'-3"	19'-3"	17:0	13'-3"	10'-0"	81-0"	

## 130 mph, 3 Sec. Gust, Exposure "B"

		Post	Spacing		
Self-Mating Beams	4'-0"	5'-0"	6'-0"	75-00	8'-0"
2 x 4 x 0.046 x 0.100	10'-0"	10'-0"	10'-0"	10'-0"	10'-0"
2 x 5 x 0.050 x 0.116	13'-9"	13'-9"	13'-9"	13'-8"	13'-9"
2 x 6 x 0.050 x 0.120	17'-3"	171-3"	171-3"	17:3"	17:0
2 x 7 x 0.055 x 0.120	20'-9"	20'-9"	20'-9"	20'-3"	19'-3"
2 x 8 x 0.072 x 0.224	28'-0"	27'-6"	26'-3"	25'-0"	24'-0"
2 x 9 x 0.072 x 0.224	32'-0"	30'-3"	28'-9"	27'-6"	26'-3"
2 x 9 x 0.082 x 0.306	34'-3"	32'-3"	30'-6"	29'-3"	28'-0"
2 x 10 x 0.092 x 0.374	39'-9"	37'-6"	35'-6"	34'-0"	32'-9"
Snap	- Contraction			-	
2 x 2 x 0.044 x 0.044	4'-3"	4'-3"	4'-3°	4'-3"	4'-3"
2 x 3 x 0.045 x 0.045	6'-6"	6.9.	6'-6"	6'-6"	9.9

Allowable Spans For Screen Enclosure Posts with Wind Speeds up to 120 mph, 3 sec. Gust and Exposure "B"

Allowable Spans For SCREEN Enclosure Carrier Beams - 120 mph and 130 mph, 3 sec. gust, Exposure B

Self-Mating 2 x 4 x 0.046 x 0.100	42-0"	5'-0"	10:00	-	7'-0"
Zx5x0.050x0.116	14'-6"	13'-0"	12'-0"		11.00
2×6×0.050×0.120	15'-0"	13'-6"	12.6	100	11'6"
2 x 7 x 0.055 x 0.120	16'-0"	14'6"	13'-6"	-	12.6
2 x 8 x 0.072 x 0.224	17'-0"	15'-9"	14'-6"		13'-6"
2 x 9 x 0.082 x 0.306	18'-0"	16'-9"	15'-6"		14'-6"
2 x 10 x 0.092 x 0.389	19'-0"	17'-9"	16'-6"		15'-6"
Snap					
2×2×0.044	7:-0*	6.9.	6.0.		5'-6"
2 x 3 x 0.05 x 0.05	8'-0"	7.6"	6'-9"		6.3
2 x 4 x 0.05 x 0.05	9'-0"	8'-0"	7-3		6.6

Allowable Spans For Screen Enclosure Posts with Wind Speeds up to 130 mph, 3 sec. Gust and Exposure "B"

Self-Mating	4'-0"	5'-0"	Spacing 6'-0"	11	7-0"
2 x 4 x 0.046 x 0.100	11'-3"	10'-0"	9'-0"		8'-6"
2 x 5 x 0.050 x 0.116	13'-6"	12'-0"	11'-0"		10.0.
2 x 6 x 0.050 x 0.120	14'-0"	12'-6"	11'-6"	-	10'-6"
2 x 7 x 0.065 x 0.120	15'-0"	13'-6"	12'-6"		11.6
2 x 8 x 0.072 x 0.224	16'-0"	14'-6"	13'-6"		12'-6"
2 x 9 x 0.082 x 0.306	17'-0"	15'-6"	14'-6"		13'-6"
2 x 10 x 0.092 x 0.389	18'-0"	16'-6"	15'-6"		14'-6"
Snap					
2×2×0.044	6'-9"	6'-0"	5'-3"		5'-0"
2 x 3 x 0.05 x 0.05	7'-6"	6'-9"	6'-0"		5'-6"
2 x 4 x 0.05 x 0.05	8-0°	7-3"	6.9		6:-0"

Allowable Spans For SCREEN Enclosure Carrier Beams - 130 mph, 3 sec. gust, Exposure C

3 × 40 × 0 000 × 0 374	2 x 9 x 0.082 x 0.306	2 x 9 x 0.072 x 0.224	2 x 8 x 0.072 x 0.224	Double Self-Mating Beams	2 x 10 x 0.092 x 0.374	2 x 9 x 0.082 x 0.306	2×9×0.072×0.224	2 x 8 x 0.072 x 0.224	2 x 7 x 0.055 x 0.120	2 x 6 x 0.050 x 0.120	2 x 5 x 0.050 x 0.116	2 x 4 x 0.045 x 0.100	Single Self-Mating Beams		2 × 10 × 0.092 × 0.374	2 x 9 x 0.082 x 0.306	2 x 9 x 0.072 x 0.224	2 x 8 x 0.072 x 0.224	Double Self-Mating Beams	2 x 10 x 0.092 x 0.374	2 x 9 x 0.082 x 0.308	2 x 9 x 0.072 x 0.224	2 x 8 x 0.072 x 0.224	2 x 7 x 0.085 x 0.120	2 x 6 x 0.050 x 0.120	2 x 5 x 0.050 x 0.116	2 x 4 x 0.048 x 0.100	Single Self-Mating Beams
34'4"	29'-9"	28'-0"	25'-6"		28'-0"	24.0	22'-6"	20'-6"	16'-6"	14'-6"	12'-3"	10'-0"	10'-0"		37'-6"	32'-3"	_	28'-0"	_	30'-8"	26'-3"	24'-6"	22'-6"	18'-0"	15'-9"	13'-6"	10'-0"	10.0
31-3	26'-8"	25'-3"	23'-0"		25-0"	21'-6"	20'-3"	18'-6"	14'-9"	13'-0"	11'-0"	9'-0"	14'-0"		34'-0"	29'-3"	27'-6'	25'-3"		27'-6"	23'-6"	22'-0"	20'-3"	16-3	14:-3"	12'-3"	9-90	74-0
28-9	24'-9'	23'-3"	21-3		23'-3"	19-9"	18'-6"	17:-0"	13'-9"	12'-0"	10'-3"	8-3	18'-0"		31'-6"	27:-0"	25'-6"	23'-3"		25'-6"	21'-9"	20'-6"	18'-6"	15'-0"	13:-3*	11.3	8'-0"	10-0
27-0	23-3	21-9	20-0		21'-9"	18'-6"	17'-6"	15'-9"	12-9	111:3"	8-6	7'-8"	22'-0"		29'-9"	25'-6"	24'-0"	21'-9"	Contraction of the last	23'-9"	20:-3*	19'-3"	17'-6"	14.0	12:-3°	10:-6"	8'-6"	0.77
25'-9"	22'-0"	20'-9"	19'-0"		20'-6"	17'-6"	16'-6"	15'-0"	12'-0"	10'-6"	9'-0"	7:-3	26'-0"	Tributary	28-3"	24-3	22'-9"	20'-9"		22'-6"	19-3	18'-0"	16'-6"	13'-3"	117-9"	10'-0"	8'-0"	70-0
24-6	21'-0"	19-9	18'-0"		19-6	16-9	15-9	14'-3"	11'-6"	10'-0"	8-9	7:0	30'-0"	Load Width	27'-0"	23'-0"	21'-9"	19'-9"		21'-6"	18'-6"	17'-3"	15-9	12'-9"	11/3	9.6	7'-9"	30-0
23-6	20'-3"	19:-0"	1/-3		18'-9"	16:-0"	15'-0"	13'-9"	11'-0"	8-8	8-3	8-8	34'-0"	dth	25'-9"	22'-3"	20'-9"	18'-0"		20'-8"	17-9	16'-6"	15.0°	12:3	10'-9"	9.0.	7-3	0-40
22-9	19-6	18.3	16-9		18-3	15.6	14-6	13-3	10'-9"	8-3	8'-0"	6.6			25'-0"	21'-6"	20'-0"	18:3		20'-0"	17:-0"	16'-0"	14'-6"	11.8	10-3	8-9	1	l.
22:0	18-9	17'-9"	16-3		17:-6"	15'-0"	14-0"	12'-9"	10'-3"	90.	7'-9"	6-3	42'-0"		24'-3"	20'-9"	19'-6"	17'-9"		19'3"	16'-6"	15'-6"	14-0	11/-3"	10'-0"	8-6	6-9	A-74
21-6	16-3	17.3	15-9		17-0	14'-6"	13'-9"	12'-6"	10-0	8-9	7'-8"	6-0	46'-0"		23'-6"	20'-0"	19:-0"	17-3		18-9	16'-0"	15'-0"	13'-9"	11.0	8-8	8-3	6-9	90-0
20'-8"	17-9	16-91	15-3		16'-6"	14'-3"	13'-3"	12'-0"	9-9	8'-6"	7-3	5-9	50'-0"		22:-8"	19'-6"	18'-6"	16'-9"		18-3	15'-6"	14.6	13'-3"	10-9	9.6	8-0	8-6	0-00

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Sections as Horizontals Fastened to Posts - 120 mph, 3 Sec. gust, Exposure B

Sections as Horizontals Fastened to Posts - 120 mph, 3 Sec. gust, Exposure C

7'-0" 6'-9" 6'-6"

7'-6" 7'-6" 7'-3" 7'-0" 6'-8"

					Vietnqui	Load Wi	dth	100			
Single Self-Mating Beams	10'-0"	14'-0"	18'-0"	22'-0"	26'-0"	30"-0"	34'-0"	38'-0"	4200"	46'-0"	50'-0"
2 x 4 x 0.046 x 0.100	6:3"	5'-6"	5'-0"	4'-9"	4'-6"	4-3	4-0	4'-0"	3'-9"	3'-9"	3'-6"
2 x 5 x 0.050 x 0.116	7.9	7:00	6-3	6'-0"	5'-6"	5-3	5'-0"	5'-0"	4'-9"	4:6	4'-6"
2 x 6 x 0.050 x 0.120	9'-0"	8'-0"	7'-6"	7-0	6-6	6'-3"	6'-0"	5'-9"	5-6	5'-6"	5'-3"
2 x 7 x 0.055 x 0.120	10-3	9'-3"	8-6*	8'-0"	7:-6"	T-3	6-9	6'-6"	6-6	6-3	6-0
2×8×0.072×0.224	12-9"	11.6	10'-6"	10'-0"	9'-3"	9'-0"	8,9,	8'-3"	8'-0"	7-9	7'-6"
2 x 9 x 0.072 x 0.224	14:00	12-9	11'-6'	10'-9"	10'-3"	9'-9"	8-8	8'-0"	8-9	8-6	8-3
2 x 9 x 0.082 x 0.308	15'-0"	13'-6"	12'-3"	11'-6"	11'-0"	10'-6"	10'-0"	8.5.	9'-3"	9'-0"	8-9
2 x 10 x 0.092 x 0.374	17'-8"	15'-9"	14'-6"	13'-6"	12'-9"	12:-3"	111.9	111-3"	111-00	10'-6"	10'-3"
Double Self-Mating Beams											
2 x 8 x 0.072 x 0.224	16'-3"	14'-6"	13'-3"	12'-6"	11'-9"	11.3	10'-9"	10-6	10'-0"	8-8	9.6
2 x 9 x 0.072 x 0.224	17:-9"	16'-0"	14'-9"	13'-9"	13'-0"	12:-3"	11-9	11'-6"	11'-0"	10'-9"	10'-6"
2 x 9 x 0.082 x 0.306	19'-0"	17:-0"	15'-6"	14'-6"	13'-9"	13'-3"	12'-6"	12:3"	11'-9"	11'-6"	11.0
2 x 10 x 0.092 x 0.374	22'-0"	19:-9	18'-3"	17'-0"	16:-3"	15'-6"	14'-9"	14'-3"	13'-9"	13:-3"	13'-0"

		THOUSE STATE OF THE STATE OF TH	14.0 14.0 14.0 14.0 14.0 14.0 14.0 14.0	### 42-0" 48-4-3-9 3-9 3-9 3-9 3-9 3-9 3-9 3-9 3-9 3-9	14'-6" 17'-0" 15'-6" 17'-0" 18'-3"
	2/28/2023	NUCTUI NAS E. I	10.00 10.00 10.00 10.00 10.00	48-0" 48-0" 5-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6	16:-0° 16:-0° 17:-6°
	2023	JRAL ONLY BEITELMAN E #51870	10-40-00 Sept. 10-40-	କ୍ଟ୍ରକ୍ଟ୍ରକ୍ଟ୍ରକ୍ଟ୍ରକ୍ଟ୍ରକ୍ଟ୍ରକ୍ଟ୍ରକ୍ଟ୍	18:-0° 16:-0° 20:-0°
No.	Shee	PROJECT: Aluminum	Screen Enclosures - Ge		
	=	TITLE: Details	SCALE: Varies	CLIENT:	111
	œ	File Name:	Revision By: Date: Description	ini	
1	2	Designed: TEB			
	8	Checked: TEB			
		Date: 11/8/21			

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