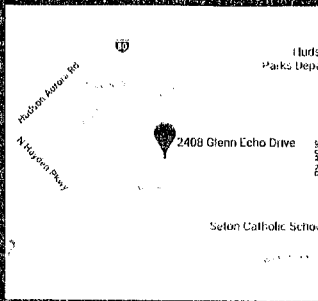


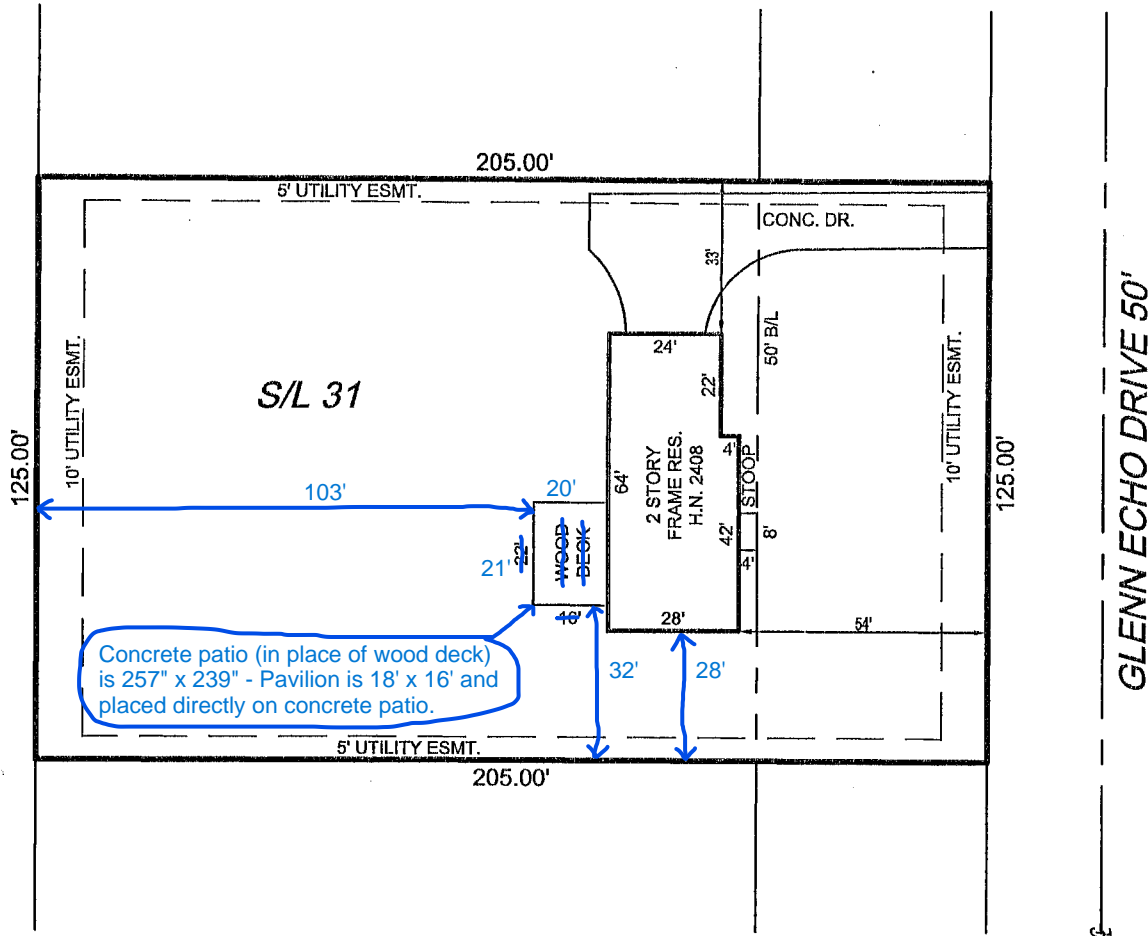


AMERICAN TITLE SOLUTIONS



PROPERTY ADDRESS: 2408 GLENN ECHO DRIVE, HUDSON, OHIO 44236

SURVEY NUMBER: 275708



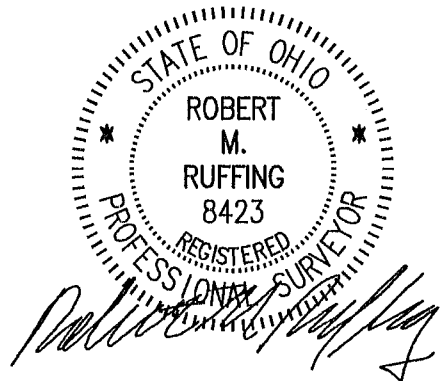
Concrete patio (in place of wood deck) is 257" x 239" - Pavilion is 18' x 16' and placed directly on concrete patio.

ACKNOWLEDGED & ACCEPTED

BY: _____

BY: _____

DATE _____



SCALE: 1" = 40'

Exact: 275708/38272

POINTS OF INTEREST: NONE VISIBLE

CLIENT NUMBER: 20190241S

DATE: 04/03/19

BUYER: Chad and Melissa Gerbick

DO NOT USE THIS MORTGAGE LOAN IDENTIFICATION SURVEY FOR THE INSTALLATION OR BUILDING OF FENCES, SHEDS, GARAGES, ADDITIONS OR ANY OTHER STRUCTURE(S) AND MAY NOT SHOW ALL EASEMENTS AFFECTING THE SUBJECT TRACT. THIS MORTGAGE LOCATION SURVEY HAS BEEN PERFORMED IN ACCORDANCE WITH 4733-38 OF THE OHIO ADMINISTRATIVE CODE AND IS NOT A BOUNDARY SURVEY PURSUANT TO CHAPTER 4733-37 OF THE ADMINISTRATIVE CODE. COPYRIGHTED BY

Document is made exclusively for the certified parties and may not be copied, reproduced or altered in any form without permission in writing from the copyright owner.

**Detail of charcoal
color aluminum roof:**



**BERLIN
GARDENS**
TAKE LIFE OUTDOORS™

**VALLEY
CITY SUPPLY**

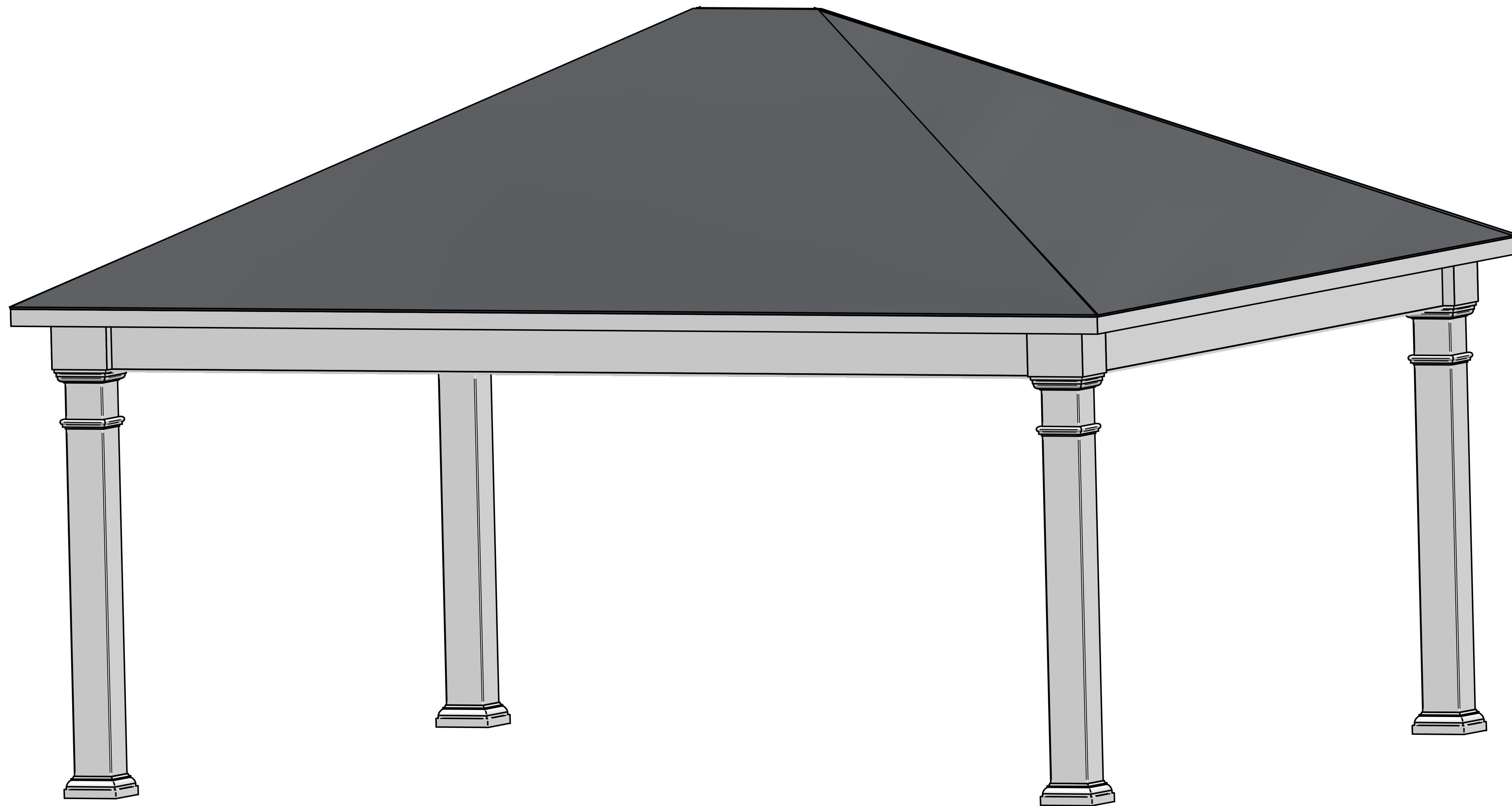
Chad Gerbick
2408 Glenn Echo Dr.
Hudson, OH 44236

DRAWN BY: marvin.s

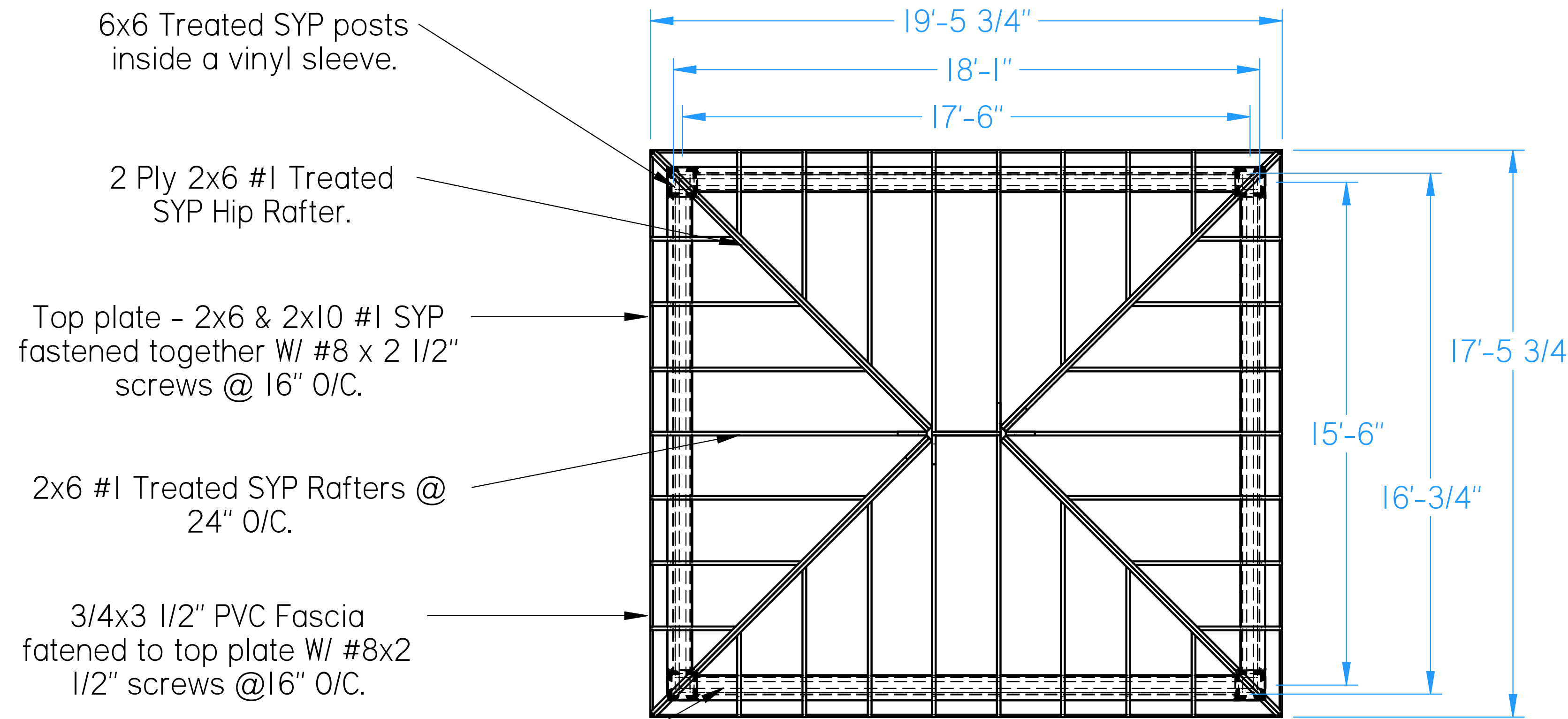
DATE: 8/15/2025

PROJECT:
Victoria Pavilion
(Rectangular).dft

Sheet 1 of 4



Chad Gerbick
2408 Glenn Echo Dr.
Hudson, OH 44236



FLOOR PLAN

Design Complies with Ohio Residential Code 2019 and The Ohio Building Code 2024
Structural Design Based On ASCE 7 - 16
Snow Load:
Ground Snow Load = 20 Psf
Snow Exposure Factor For Terrain Category B = 1.0
Snow Thermal Factor = 1.2
Unbalanced Snow Load, Does Not Apply
Roof LL = 20 psf
Roof DL = 10 psf

Wind Load:
Basic Wind Speed = 120 MPH
Wind Pressure For Exposure B Per Table
Importance Factor For Category II = 1.0

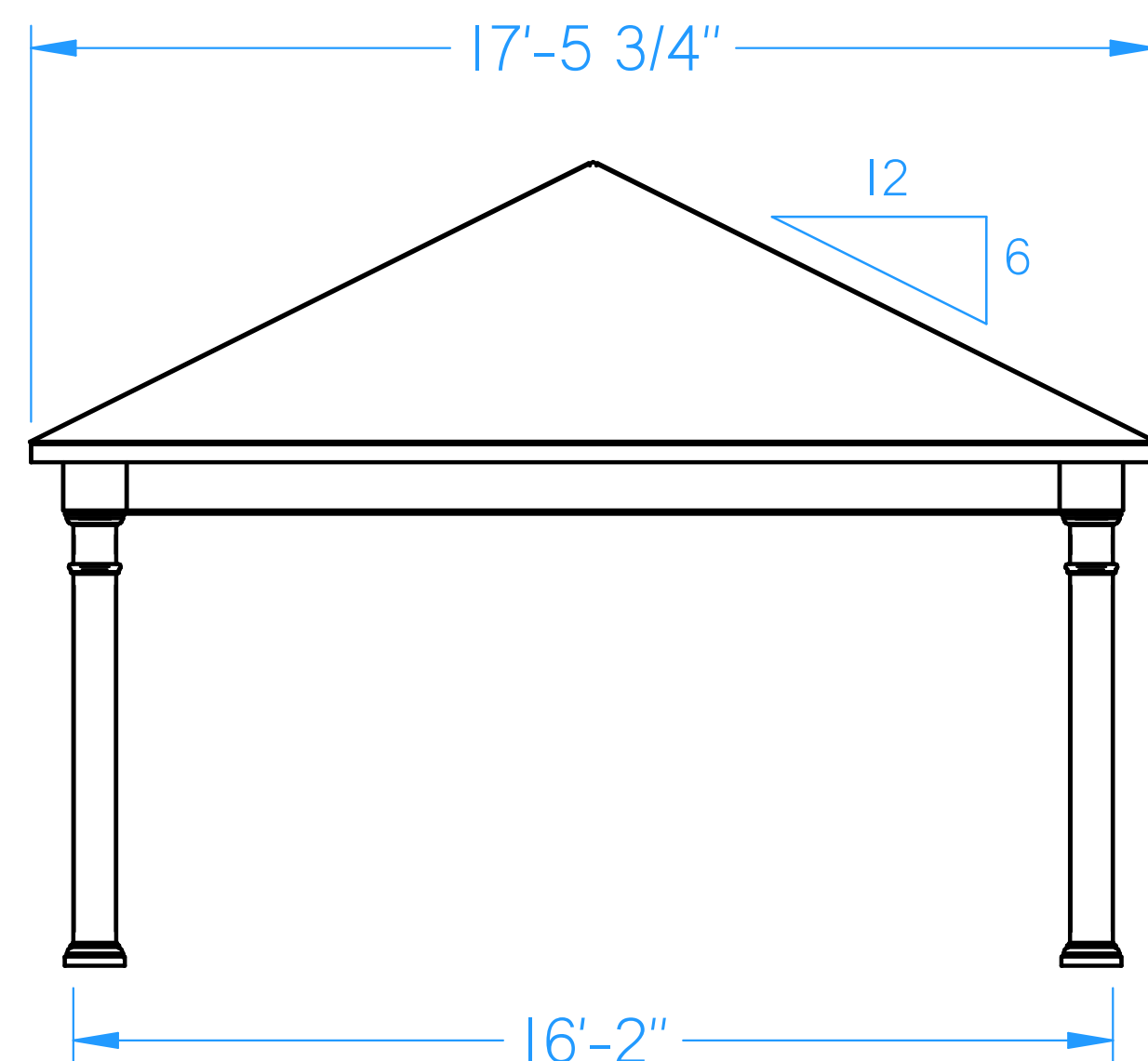
SEISMIC DESIGN

Ss = 0.131
SI = 0.05
Site Class = D
Designed Using Simplified Lateral Force Analysis Procedures.
Fa = 1.6
Sds = 0.14

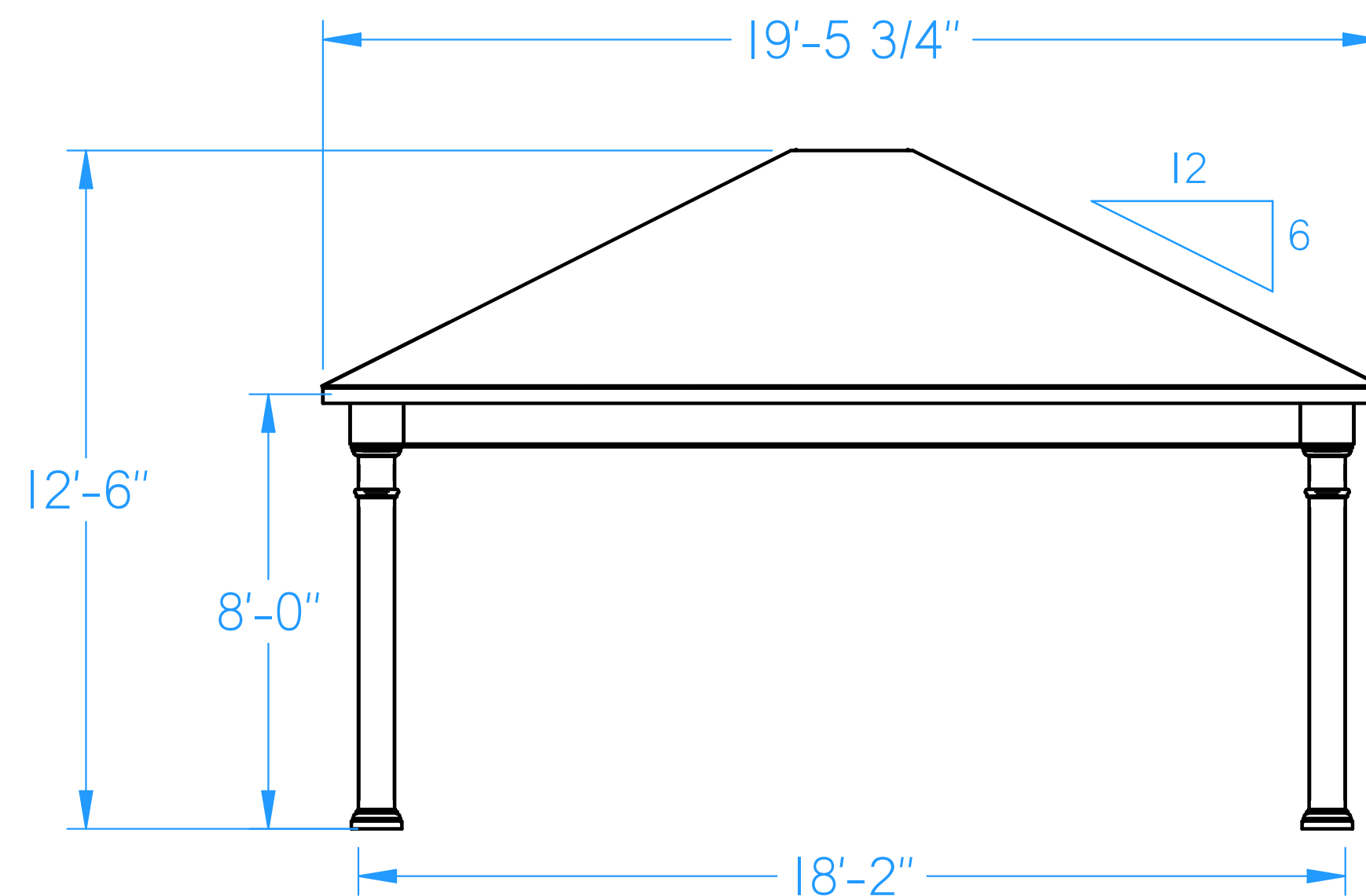
STRUCTURAL SHOP PLANS ONLY.
OTHERS RESPONSABLE FOR MEETING ALL OTHER STATE AND LOCAL REQUIREMENTS AND REQUIRED SUBMITTAL

All materials, Treated Southern Yellow Pine #2 or better grade unless noted otherwise.

All fastners are Simpson SDWS Screws w/ Coating approved for use in Preservative Treated Wood unless noted otherwise.



END ELEVATION



SIDE ELEVATION

DRAWN BY: marvin.s

DATE: 8/15/2025

PROJECT:
Victoria Pavilion
(Rectangular).dft

Chad Gerbick
2408 Glenn Echo Dr.
Hudson, OH 44236

DRAWN BY: marvin.s

DATE: 8/15/2025

PROJECT:
Victoria Pavilion
(Rectangular).dft

Roofing Material:
- 30 Year Asphalt shingles

1x6 SYP roof sheathing.
Fastened w/ (2) 2" x 18GA 1/2"
Crown staples per rafter.

Rafters fastened to ridge
board w/ (2) #10x3"
screws per rafter.

Jack Rafters fastened to
Hip Rafters w/ (2) #10x3"
screws per rafter.

Rafters fastened to
top plate w/ (4) #10x3"
screws per rafter.

5/4x4" Fascia fastened to
top plate w/ #8x2 1/2"
screws @16" O/C.

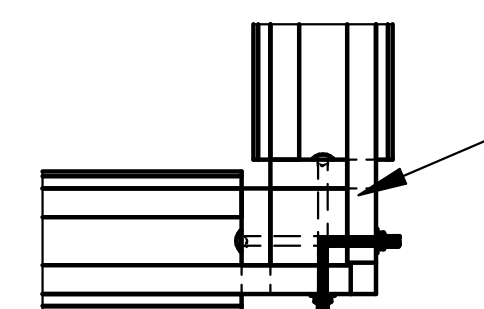
Top plate - 2x6 & 2x10 #1 SYP
fastened together w/ #8x2 1/2"
screws @ 16" O/C.

Top plate fastened to beams w/ (2)
#10 x 2 1/2" screws @ 24" O/C.

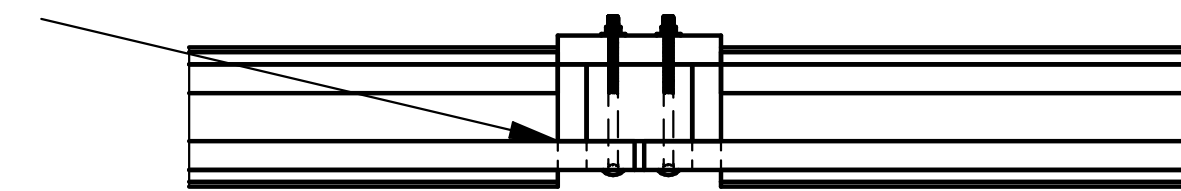
TOP PLATE - RAFTER CONNECTION

RAFTER - RIDGE BOARD CONNECTION

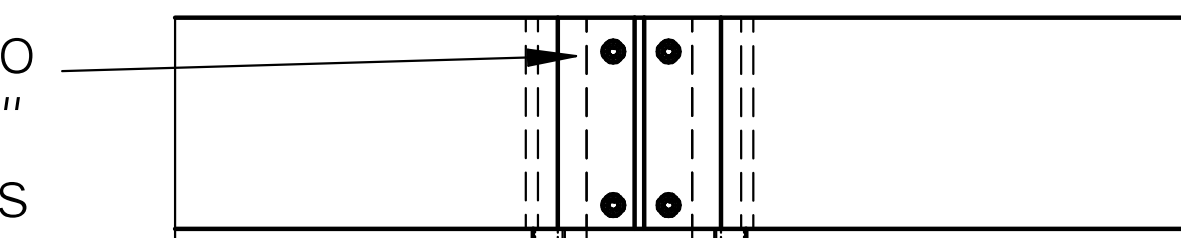
2-Ply 2x12 SYP Box Beams. Wrapped
w/ 5/8" Azek PVC material.
Beams assembled w/ (4) #10x3"
screws from each side at each block.



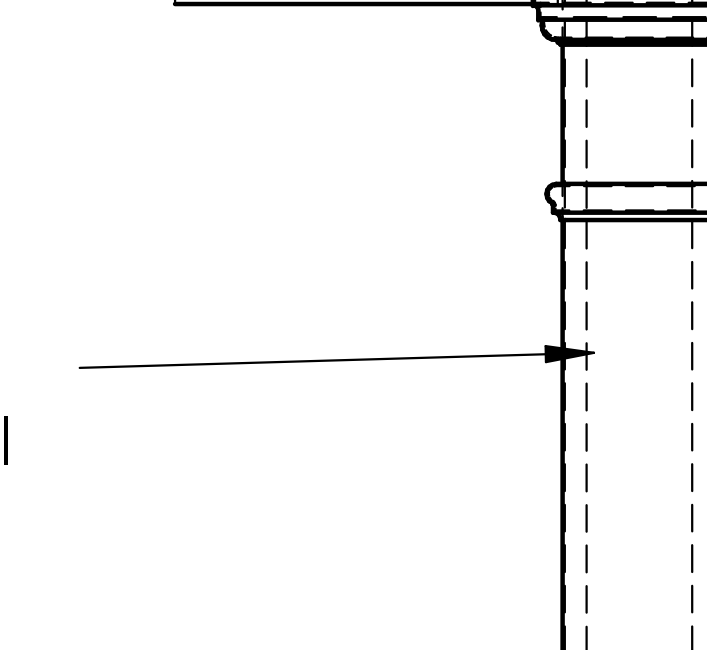
Outside ply of
beam notched
onto post.



Beams fastened to
post w/ (4) 1/2"x10"
HDG Carriage Bolts
per post.



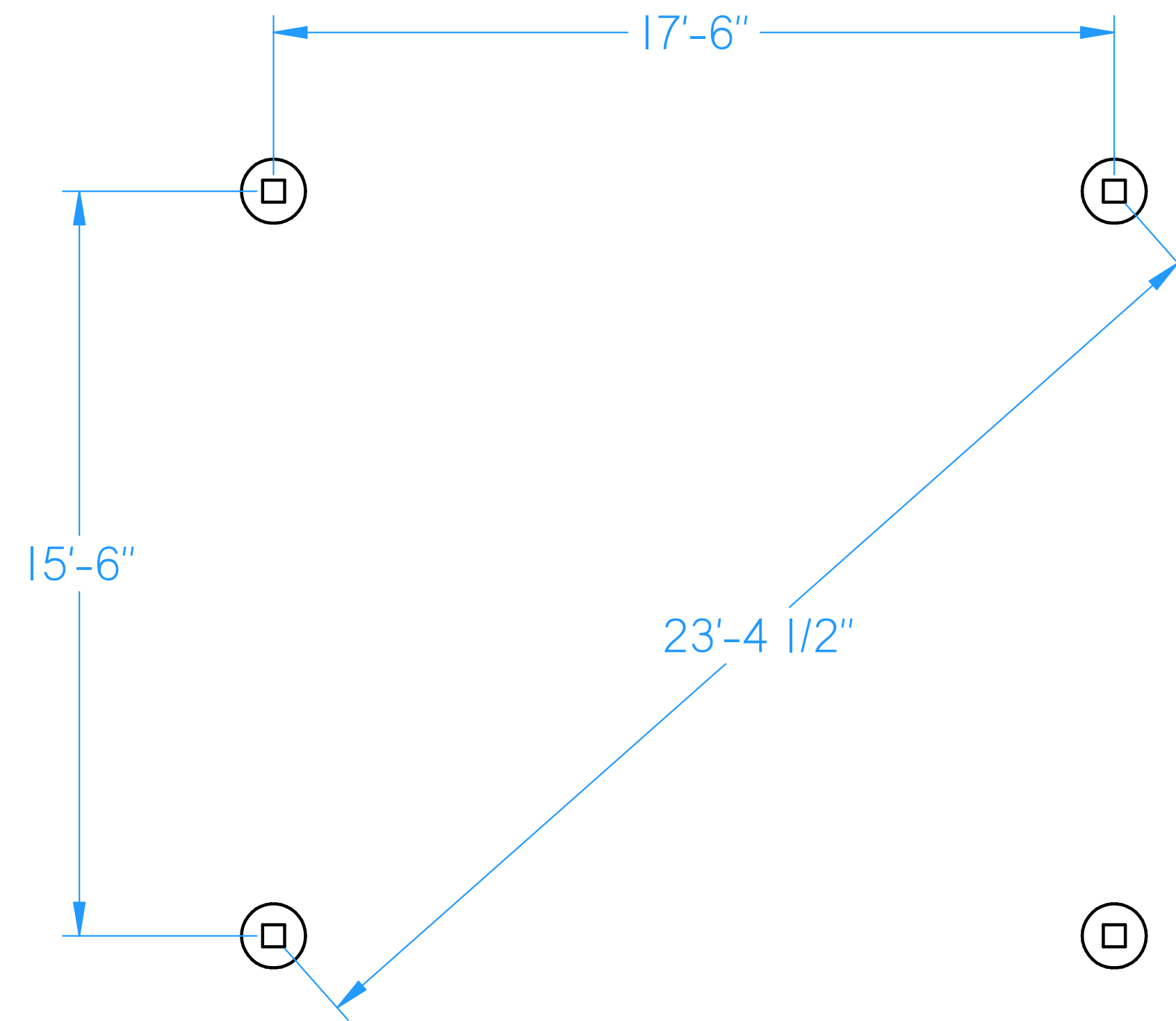
6x6 Treated SYP
posts inside a vinyl
sleeve.



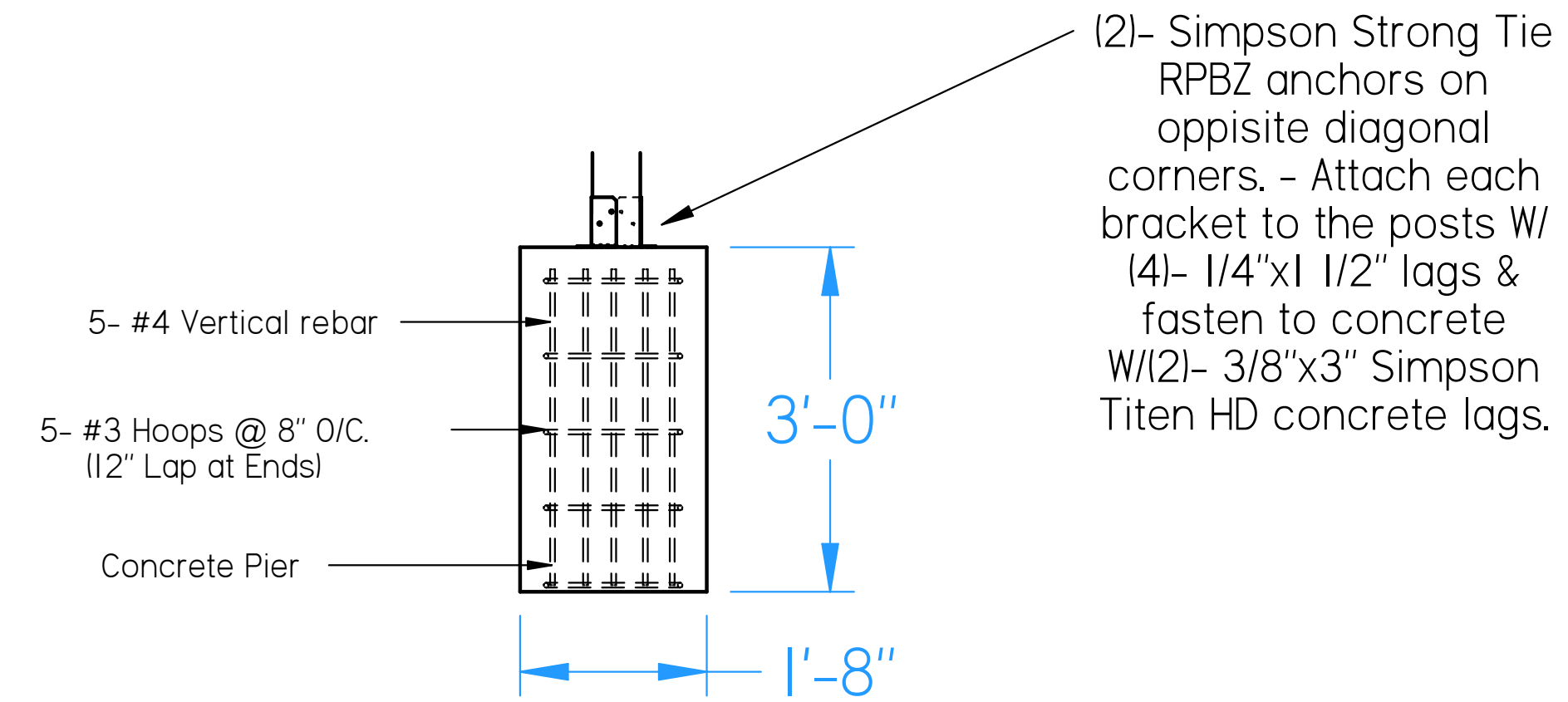
BEAM ASSEMBLY

CORNER POST - BEAM CONNECTION

CENTER POST - BEAM CONNECTION



FOOTER LAYOUT



CONCRETE FOOTER DETAIL

Chad Gerbick
2408 Glenn Echo Dr.
Hudson, OH 44236

DRAWN BY: marvin.s

DATE: 8/15/2025

PROJECT:
Victoria Pavilion
(Rectangular).dft

Notes:


Concrete - 4,000 psi W/ 5-7% Air Entertainment

Footings Shown Are Applicable For Pavilion

The Soil Strengths Is Code Allowed Minimum 1,500 psf. The Design Is Based On Level Ground For At Least 10ft. Beyond Building Line In All Directions.


If These Conditions DO NOT EXIST, A registered Engineer Must Do The final Foundation Design.



 All 27 photos


27/27



 All 27 photos


26/27



 All 27 photos

1/27



 All 27 photos

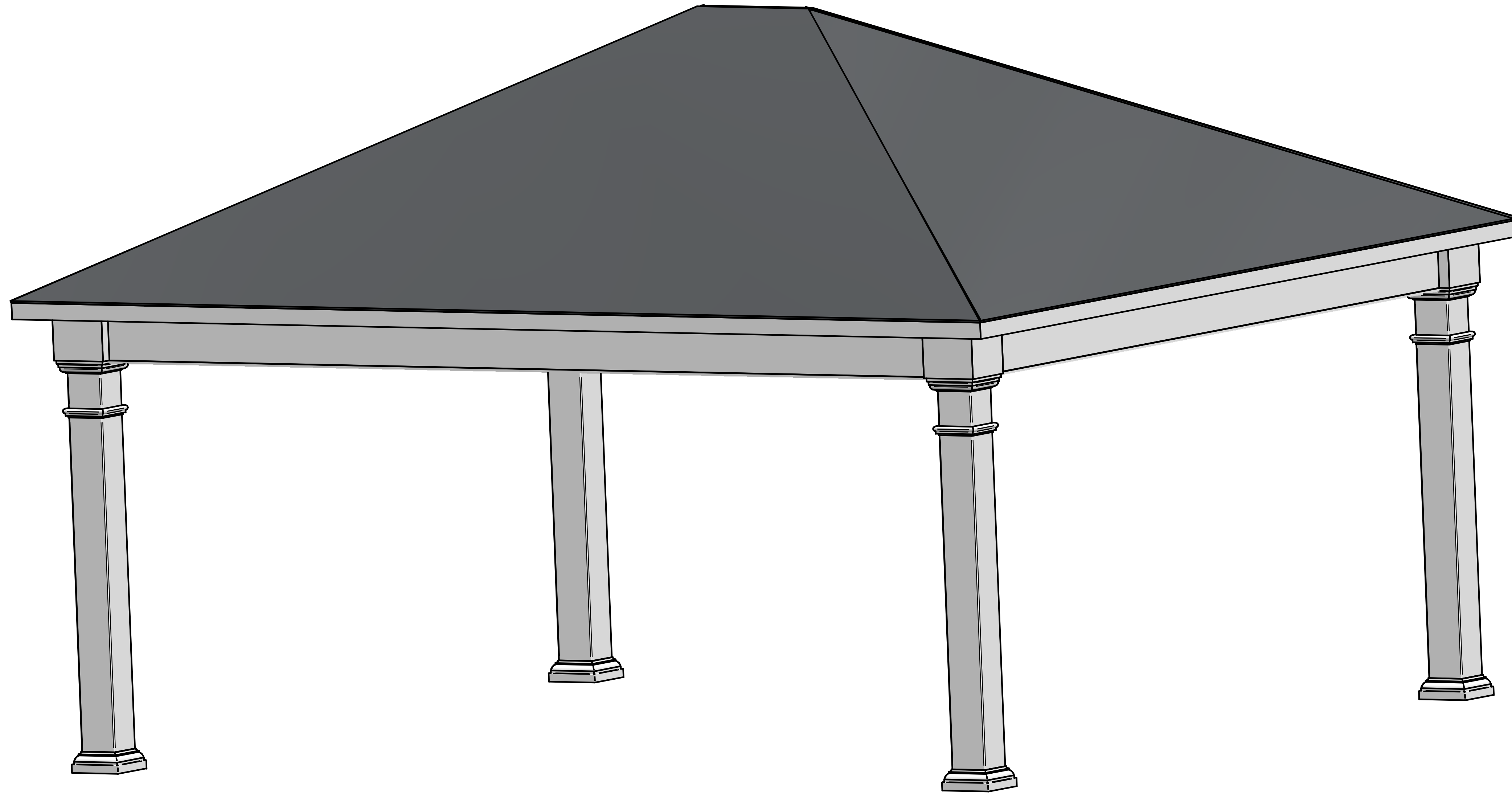
2/27



2408

Glenn Echo Dr

Glenn Echo Dr



**Victoria Pavilion
16x18**

DRAWN BY: Wayne.B

DATE:12/12/2024

PROJECT:

Victoria Pavilion
(Rectangular).dft

Design Complies with Ohio Residential Code 2019
and The Ohio Building Code 2017
Structural Design Based On ASCE 7 - 10
Snow Load:
Ground Snow Load = 20 Psf
Snow Exposure Factor For Terrain Category B = 1.0
Unbalanced Snow Load, Does Not Apply
Roof LL = 2- psf
Roof DL = 10 psf

Wind Load:
Basic Wind Speed = 115 MPH
Wind Pressure For Exposure B Per Table
Importance Factor For Category II = 1.0

SEISMIC DESIGN

S5 = 15
SI = 6
Site Class = D
Designed Using Simplified
Lateral Force Analysis
Procedures.
F = 1.0
Fa = 1.4
Sds = 1.0
R = 7

STRUCTURAL PLANS ONLY.
OTHERS RESPONSABLE FOR
MEETING ALL OTHER STATE AND
LOCAL REQUIREMENTS AND
REQUIRED SUBMITTAL

All materials, Treated Southern
Yellow Pine #2 or better grade
unless noted otherwise.

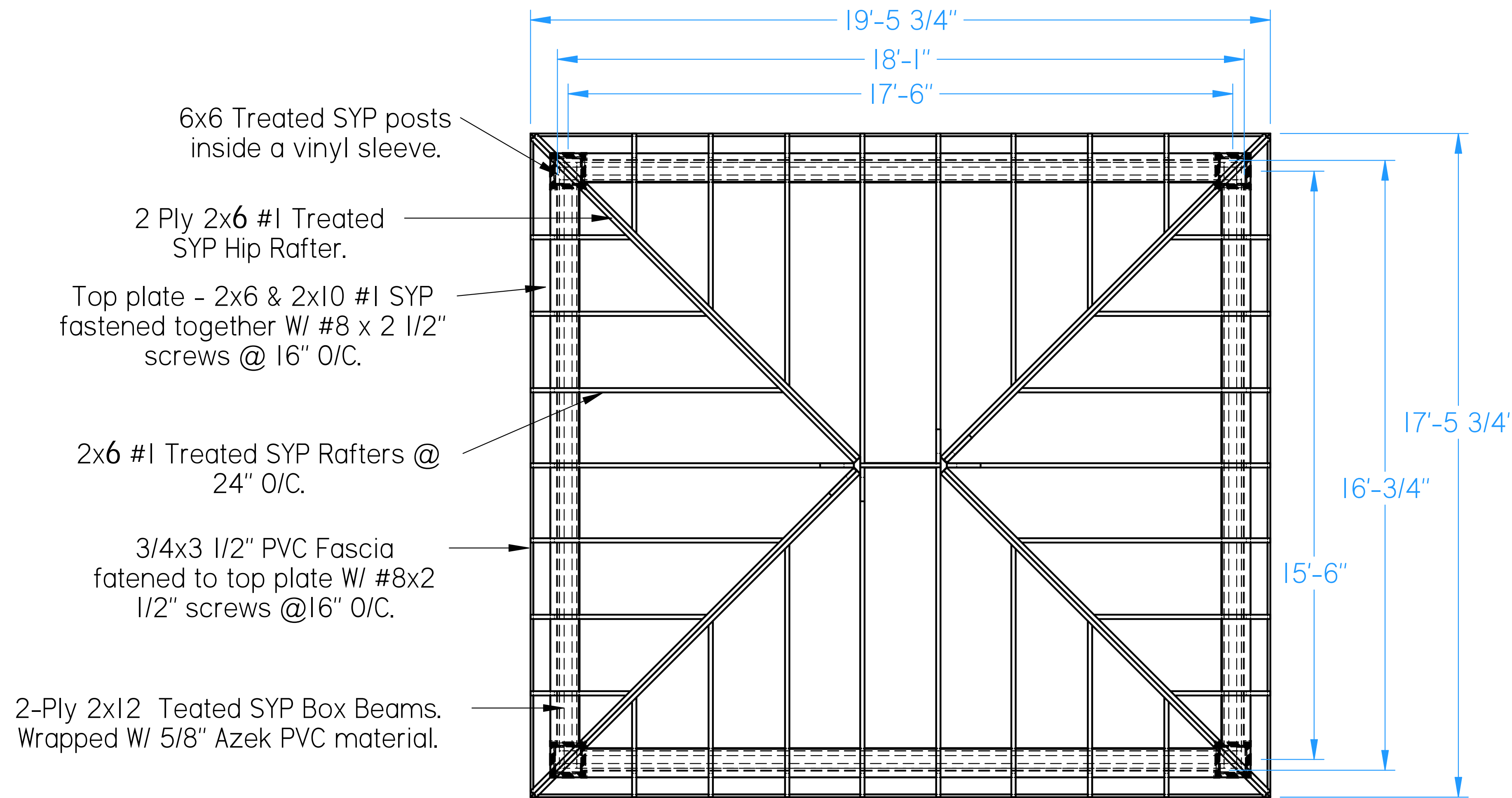
All fasteners are Big Timber WTX
or BTX Construction screws at
length and diameter specified
W/ Coating approved for use in
Preservative Treated Wood
unless noted otherwise.

**Victoria Pavilion
16x18**

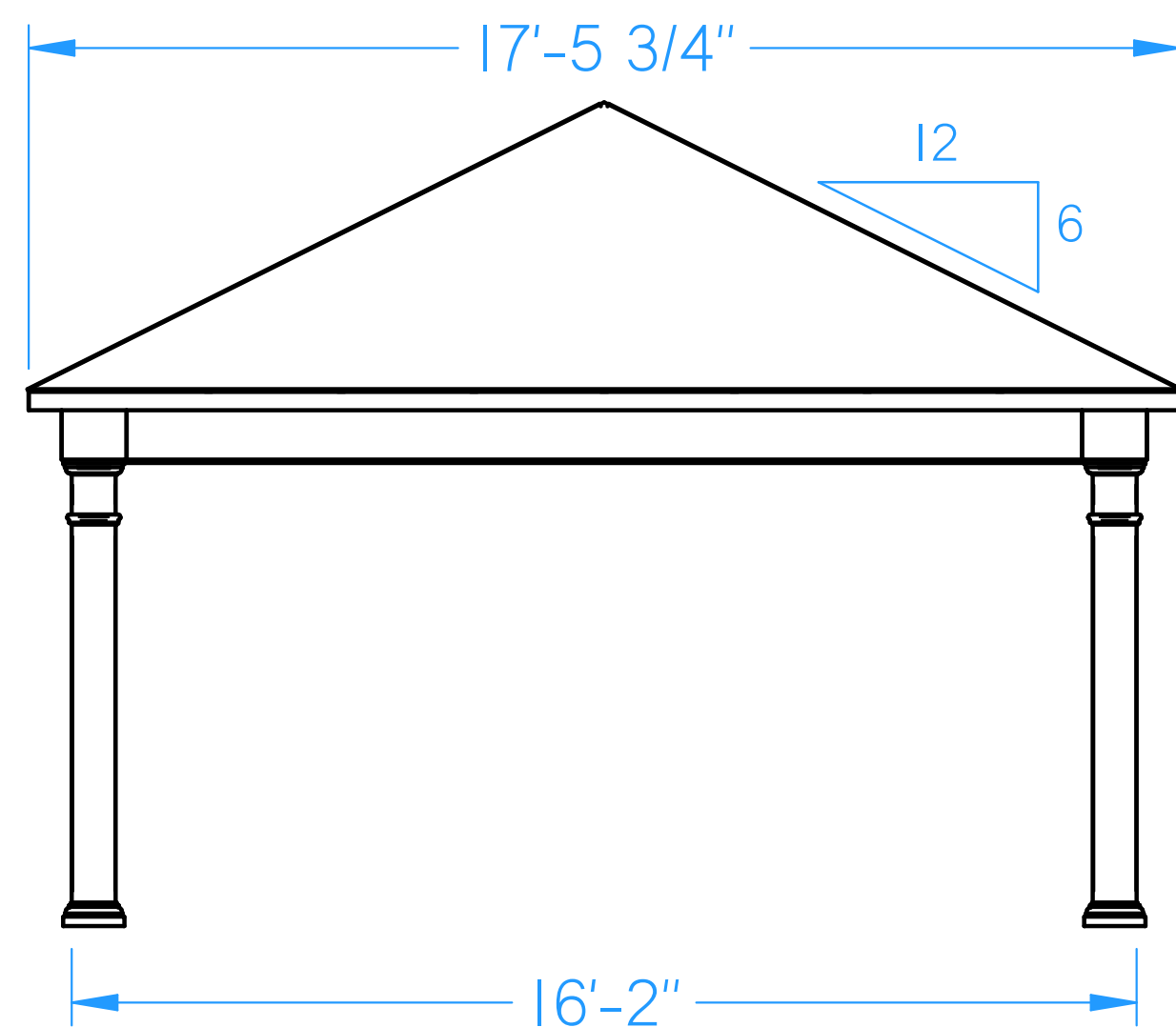
DRAWN BY: Wayne.B

DATE:12/12/2024

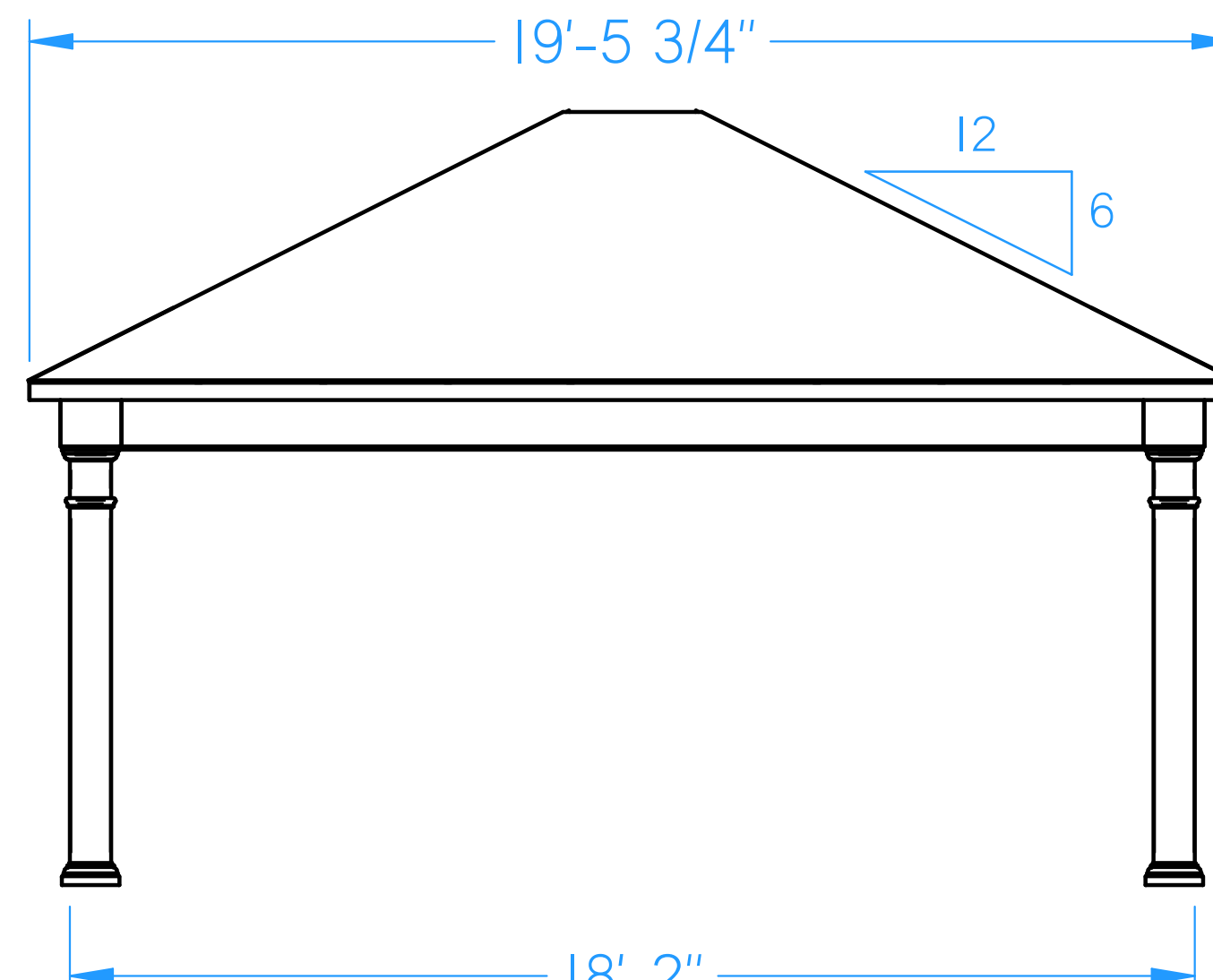
PROJECT:
Victoria Pavilion
(Rectangular).dft



FLOOR PLAN



END ELEVATION



SIDE ELEVATION

- 6x6 Treated SYP posts
inside a vinyl sleeve.
- 2 Ply 2x6 #1 Treated
SYP Hip Rafter.
- Top plate - 2x6 & 2x10 #1 SYP
fastened together W/ #8 x 2 1/2"
screws @ 16" O/C.
- 2x6 #1 Treated SYP Rafters @
24" O/C.
- 3/4x3 1/2" PVC Fascia
fastened to top plate W/ #8x2
1/2" screws @16" O/C.
- 2-Ply 2x12 Teated SYP Box Beams.
Wrapped W/ 5/8" Azek PVC material.

Roofing Material:
- 30 Year Asphalt shingles

1x6 SYP roof sheathing.
Fastened w/ (2) 2" x 18GA 1/2"
Crown staples per rafter.

Rafters fastened to ridge
board w/ (2) #10x3"
screws per rafter.

Jack Rafters fastened to
Hip Rafters w/ (2) #10x3"
screws per rafter.

Rafters fastened to
top plate w/ (4) #10x3"
screws per rafter.

5/4x4" Fascia fastened to
top plate w/ #8x2 1/2"
screws @16" O/C.

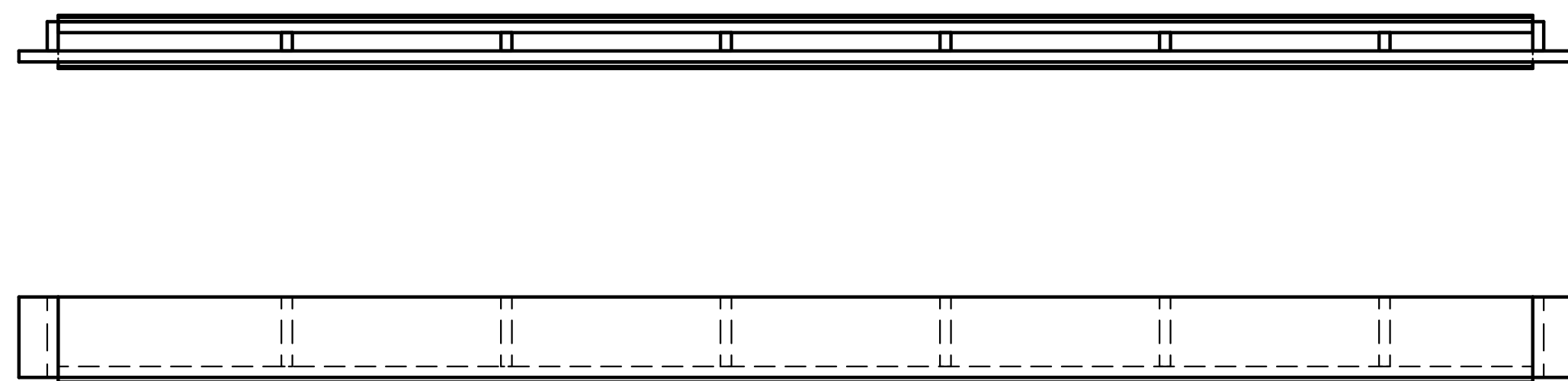
Top plate - 2x6 & 2x10 #1 SYP
fastened together w/ #8x2 1/2"
screws @ 16" O/C.

Top plate fastened to beams w/ (2)
#10 x 2 1/2" screws @ 24" O/C.

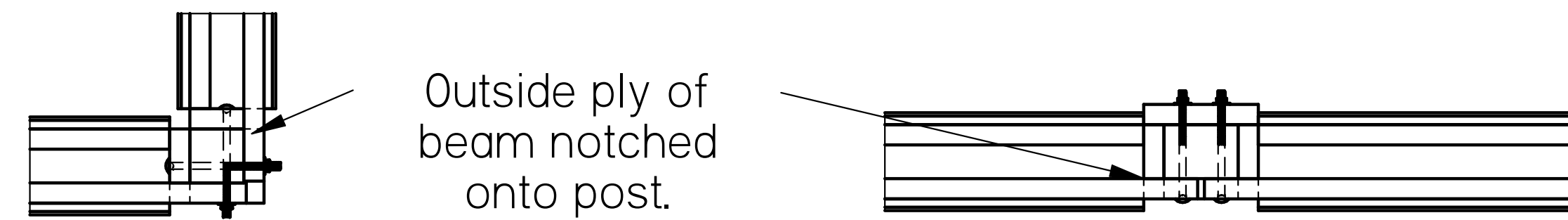
TOP PLATE - RAFTER CONNECTION

RAFTER - RIDGE BOARD CONNECTION

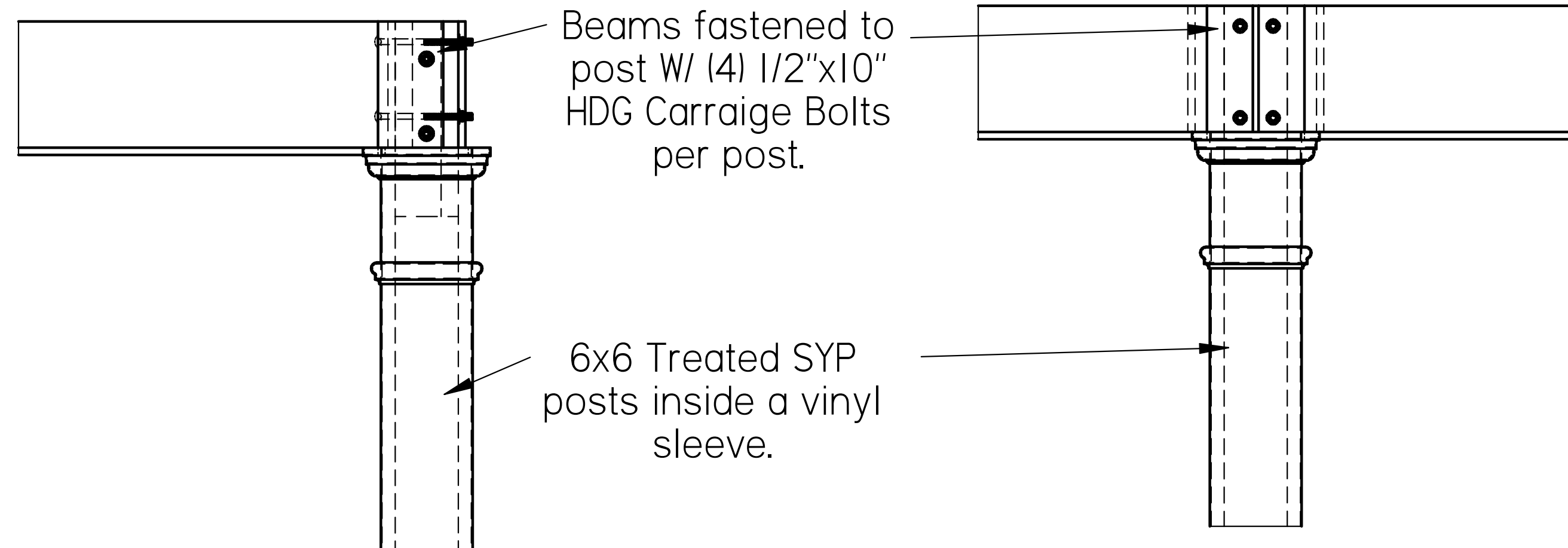
2-Ply 2x12 SYP Box Beams. Wrapped
w/ 5/8" Azek PVC material.
Beams assembled w/ (4) #10x3"
screws from each side at each block.



BEAM ASSEMBLY



Outside ply of
beam notched
onto post.



Beams fastened to
post w/ (4) 1/2"x10"
HDG Carriage Bolts
per post.

6x6 Treated SYP
posts inside a vinyl
sleeve.

CORNER POST - BEAM CONNECTION

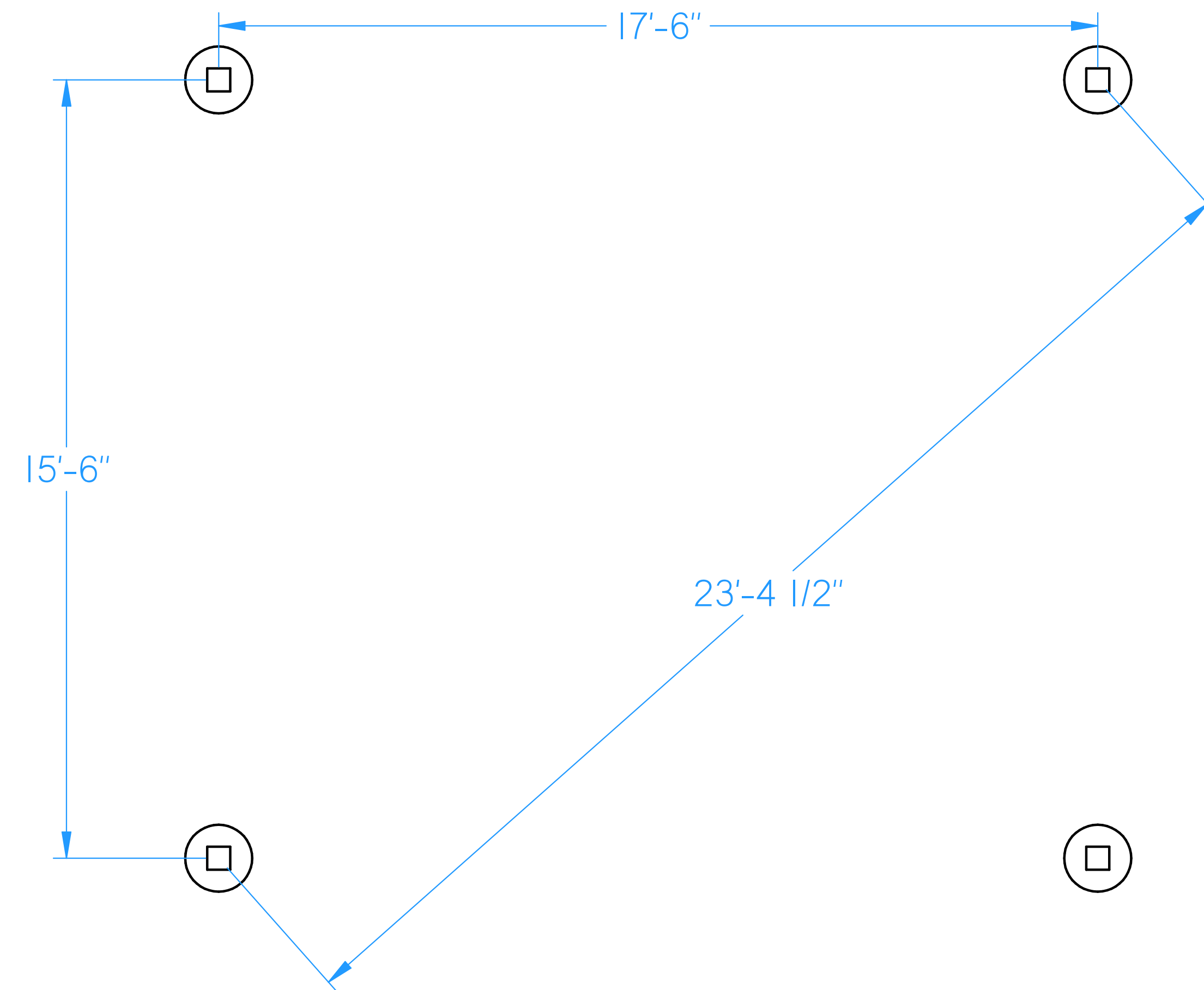
CENTER POST - BEAM CONNECTION

**Victoria Pavilion
16x18**

DRAWN BY: Wayne.B

DATE:12/12/2024

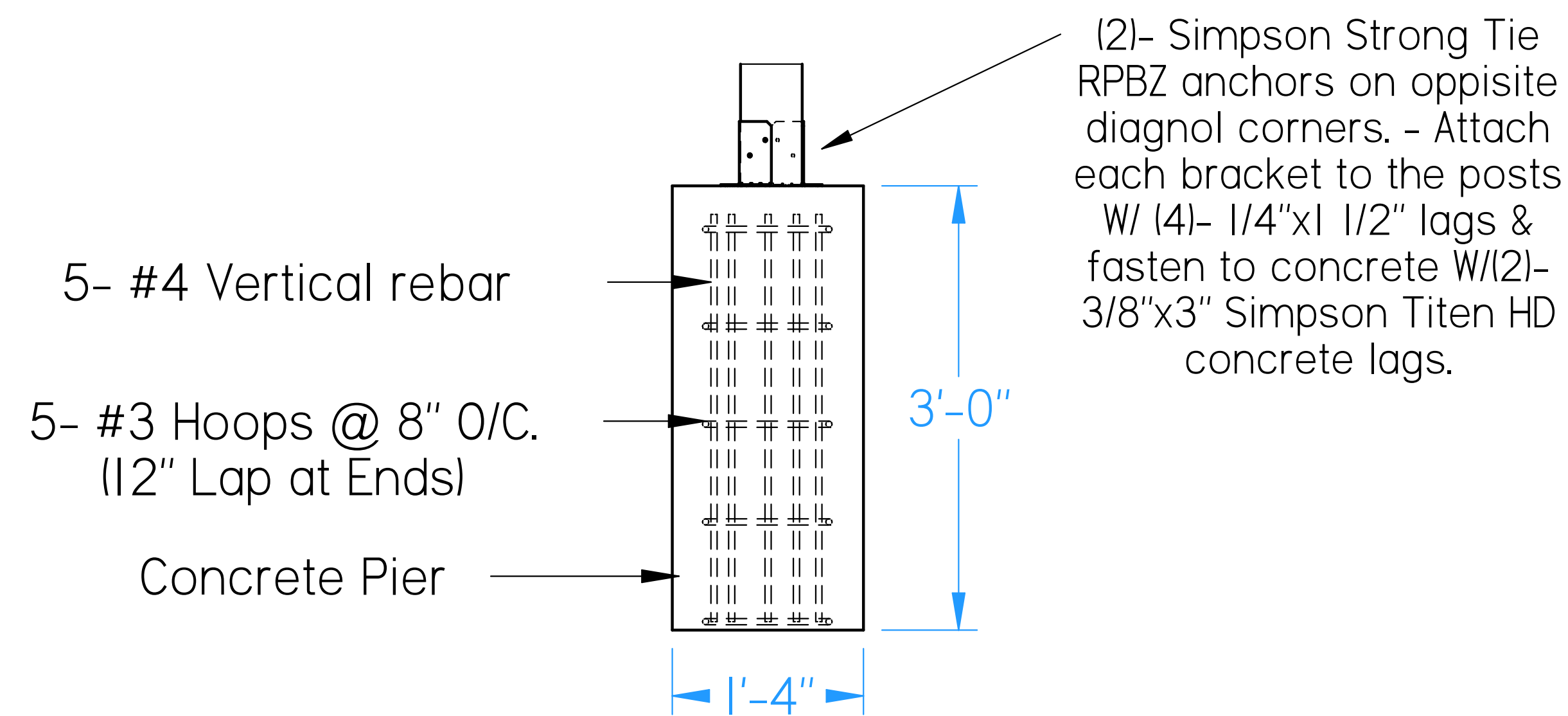
PROJECT:
Victoria Pavilion
(Rectangular).dft



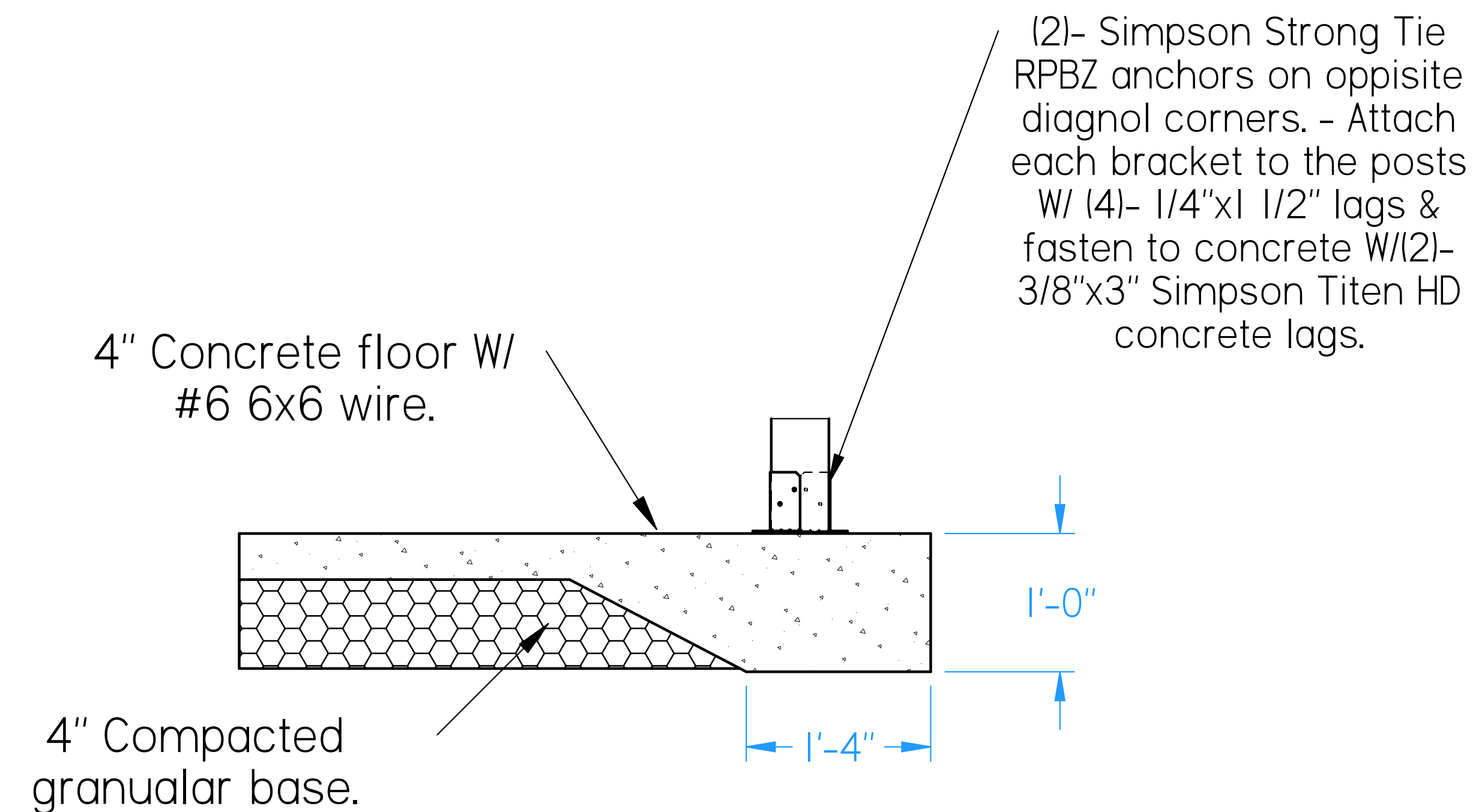
FOOTER LAYOUT

FOUNDATION NOTES:

- Concrete - 4,000 psi W/
5-7% Air Entertainment



CONCRETE FOOTER DETAIL



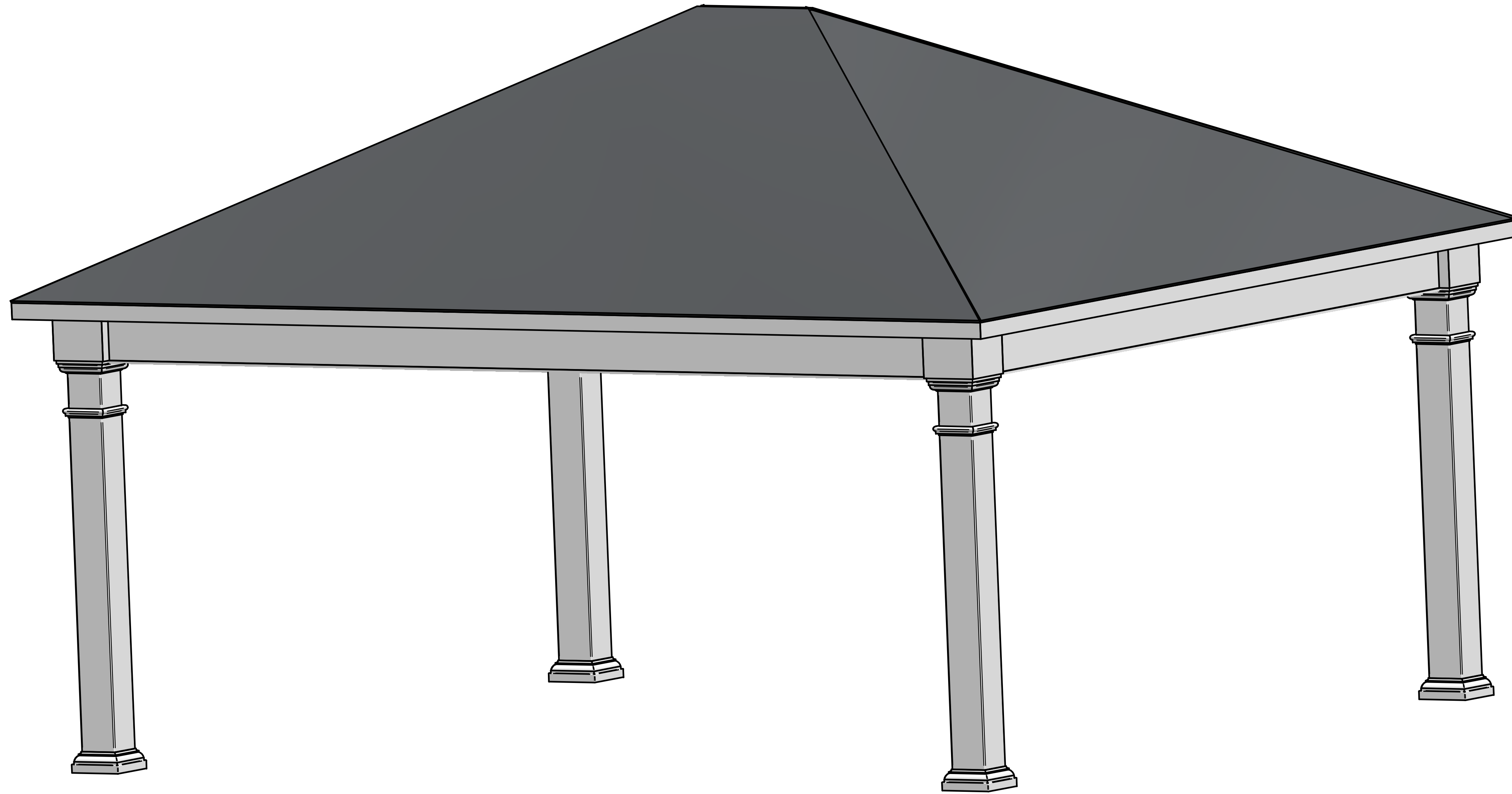
CONCRETE SLAB DETAIL

**Victoria Pavilion
16x18**

DRAWN BY: Wayne.B

DATE:12/12/2024

PROJECT:
Victoria Pavilion
(Rectangular).dft



**Victoria Pavilion
16x18**

DRAWN BY: Wayne.B

DATE:12/12/2024

PROJECT:

Victoria Pavilion
(Rectangular).dft

Design Complies with Ohio Residential Code 2019
and The Ohio Building Code 2017
Structural Design Based On ASCE 7 - 10
Snow Load:
Ground Snow Load = 20 Psf
Snow Exposure Factor For Terrain Category B = 1.0
Unbalanced Snow Load, Does Not Apply
Roof LL = 2- psf
Roof DL = 10 psf

Wind Load:
Basic Wind Speed = 115 MPH
Wind Pressure For Exposure B Per Table
Importance Factor For Category II = 1.0

SEISMIC DESIGN

S5 = 15
SI = 6
Site Class = D
Designed Using Simplified
Lateral Force Analysis
Procedures.
F = 1.0
Fa = 1.4
Sds = 1.0
R = 7

STRUCTURAL PLANS ONLY.
OTHERS RESPONSABLE FOR
MEETING ALL OTHER STATE AND
LOCAL REQUIREMENTS AND
REQUIRED SUBMITTAL

All materials, Treated Southern
Yellow Pine #2 or better grade
unless noted otherwise.

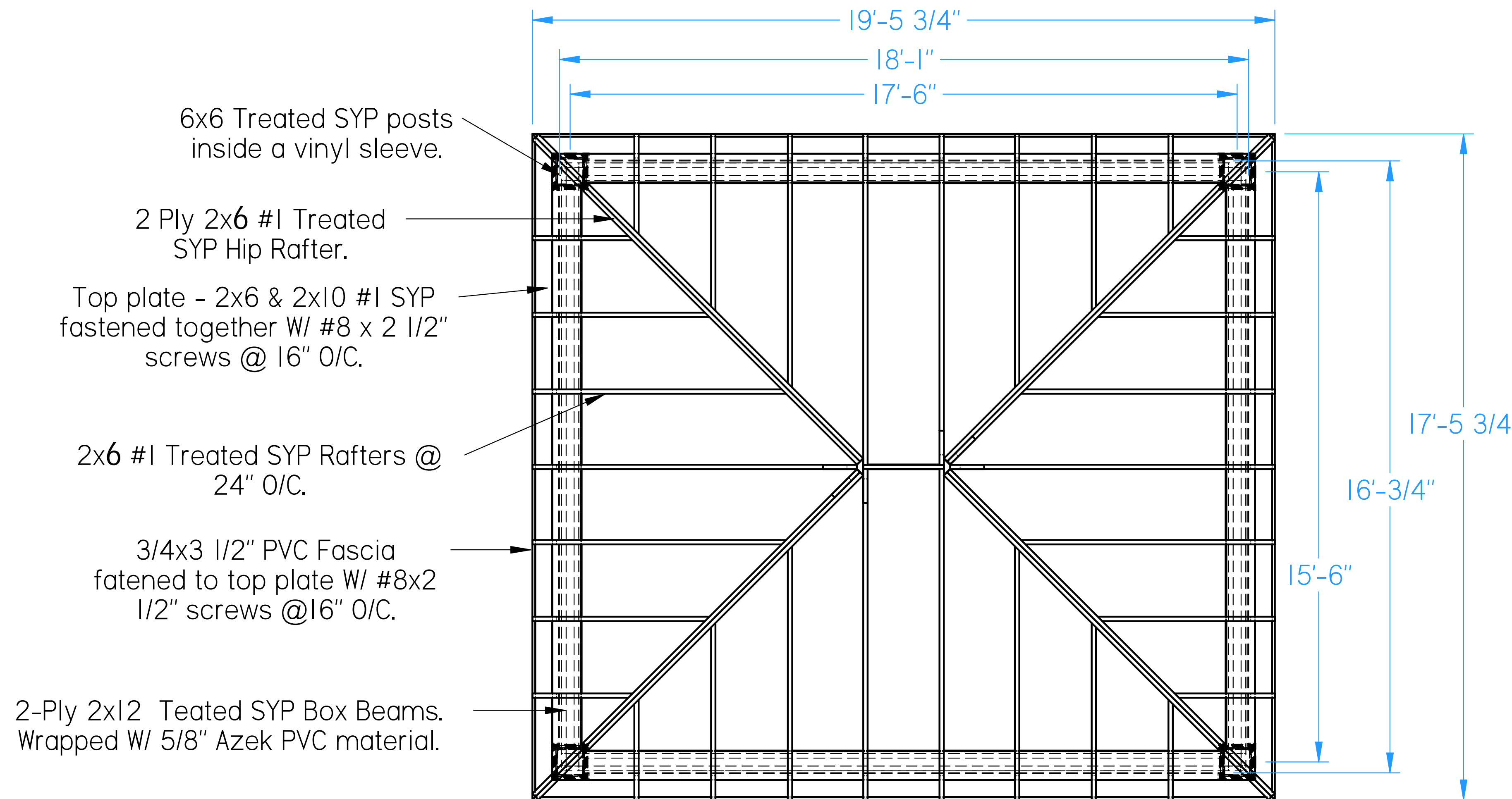
All fasteners are Big Timber WTX
or BTX Construction screws at
length and diameter specified
W/ Coating approved for use in
Preservative Treated Wood
unless noted otherwise.

**Victoria Pavilion
16x18**

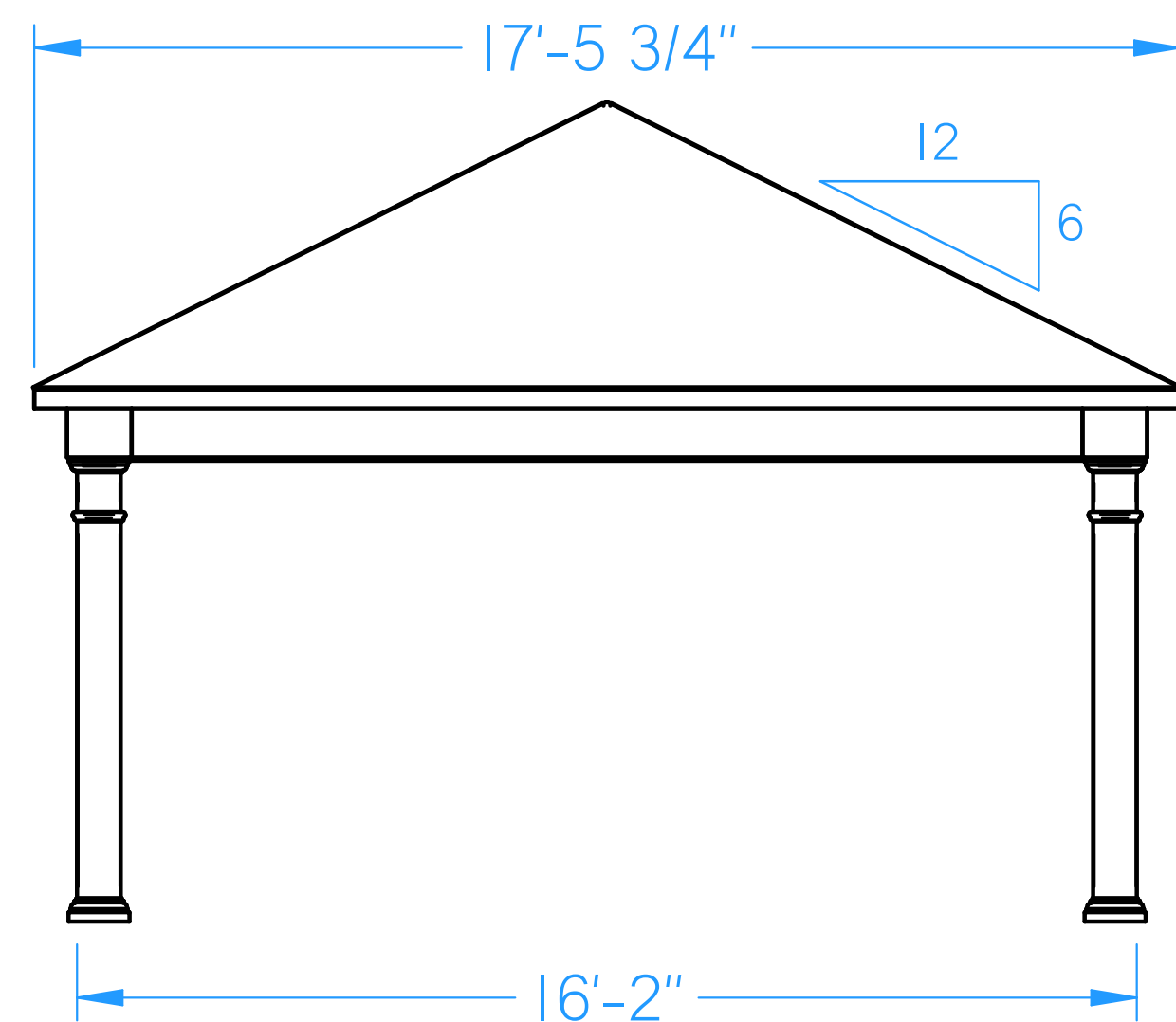
DRAWN BY: Wayne.B

DATE:12/12/2024

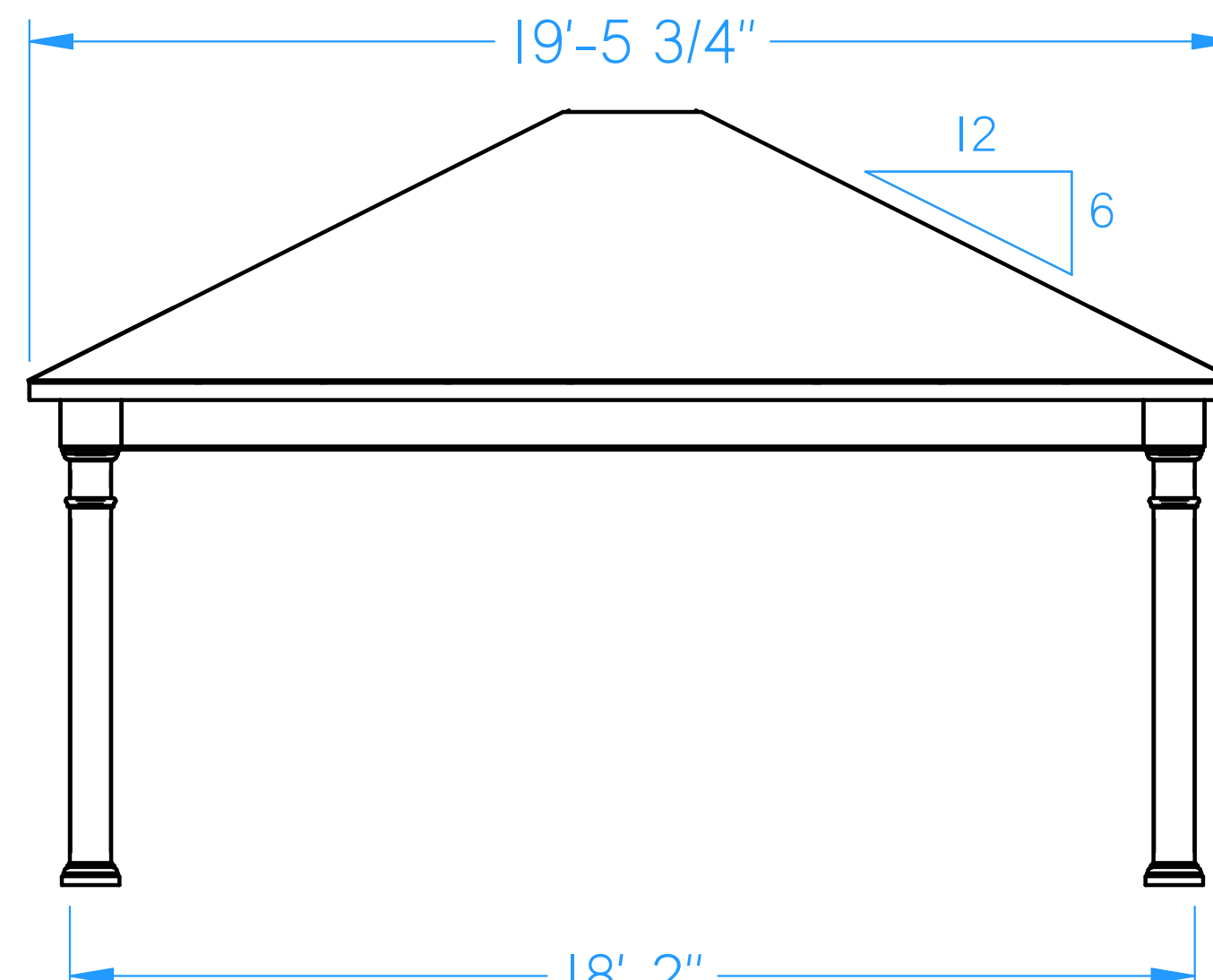
PROJECT:
Victoria Pavilion
(Rectangular).dft



FLOOR PLAN

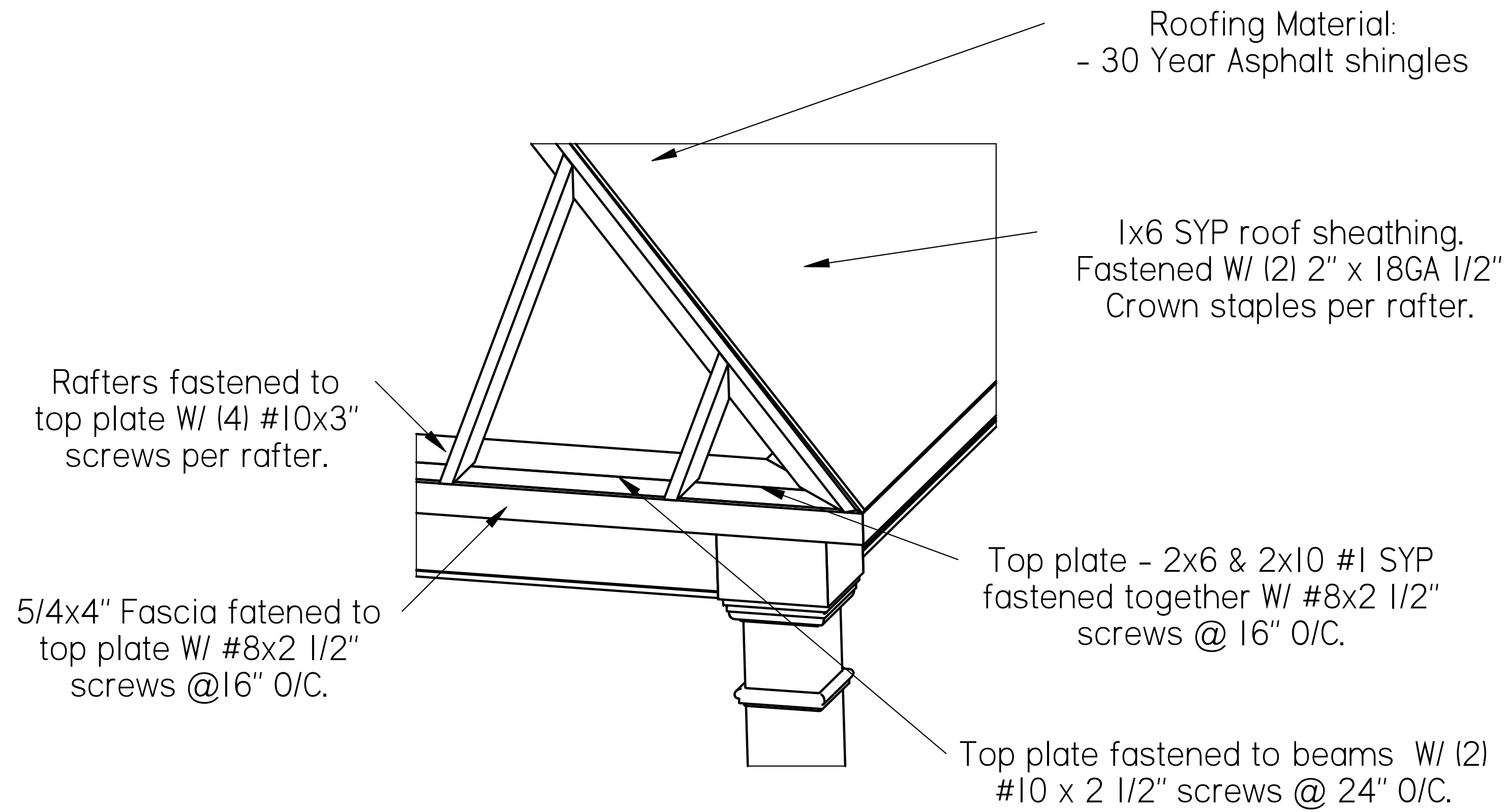


END ELEVATION

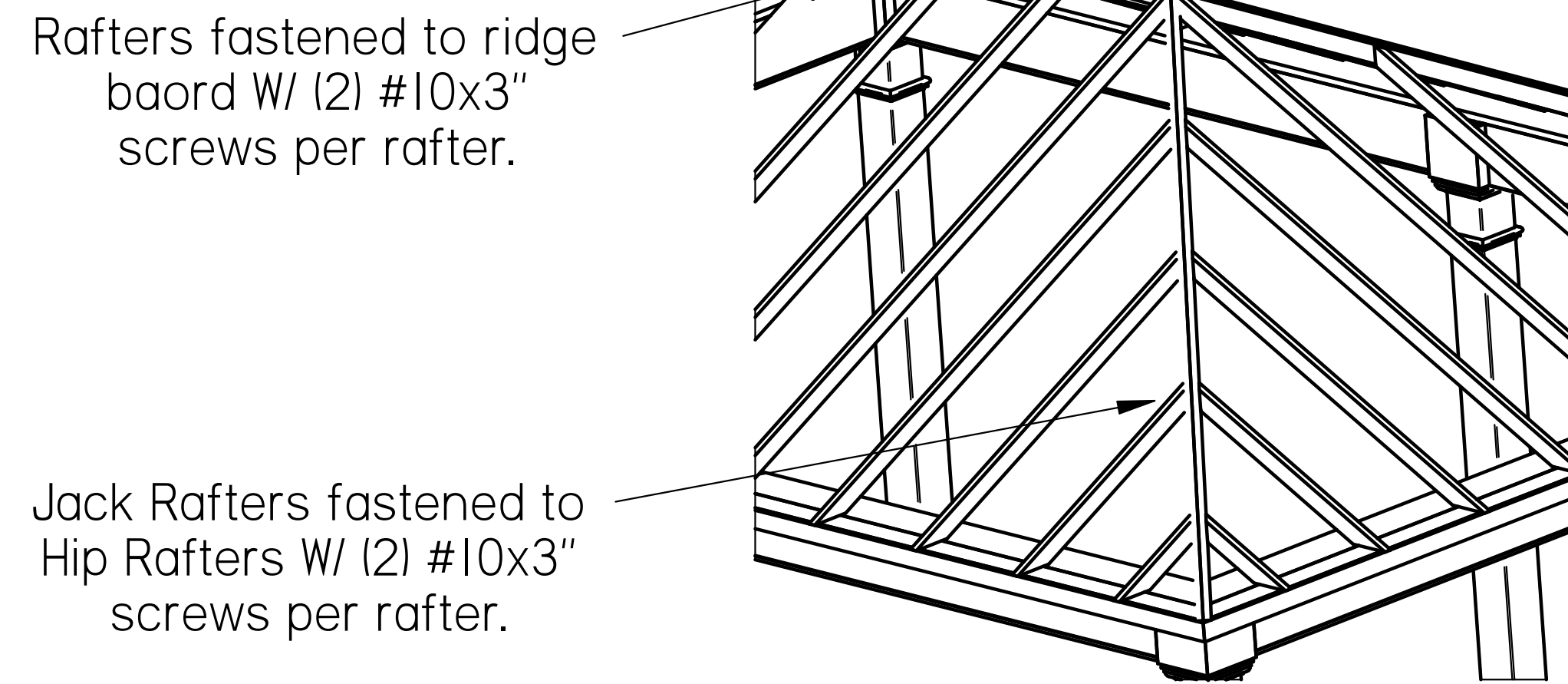


SIDE ELEVATION

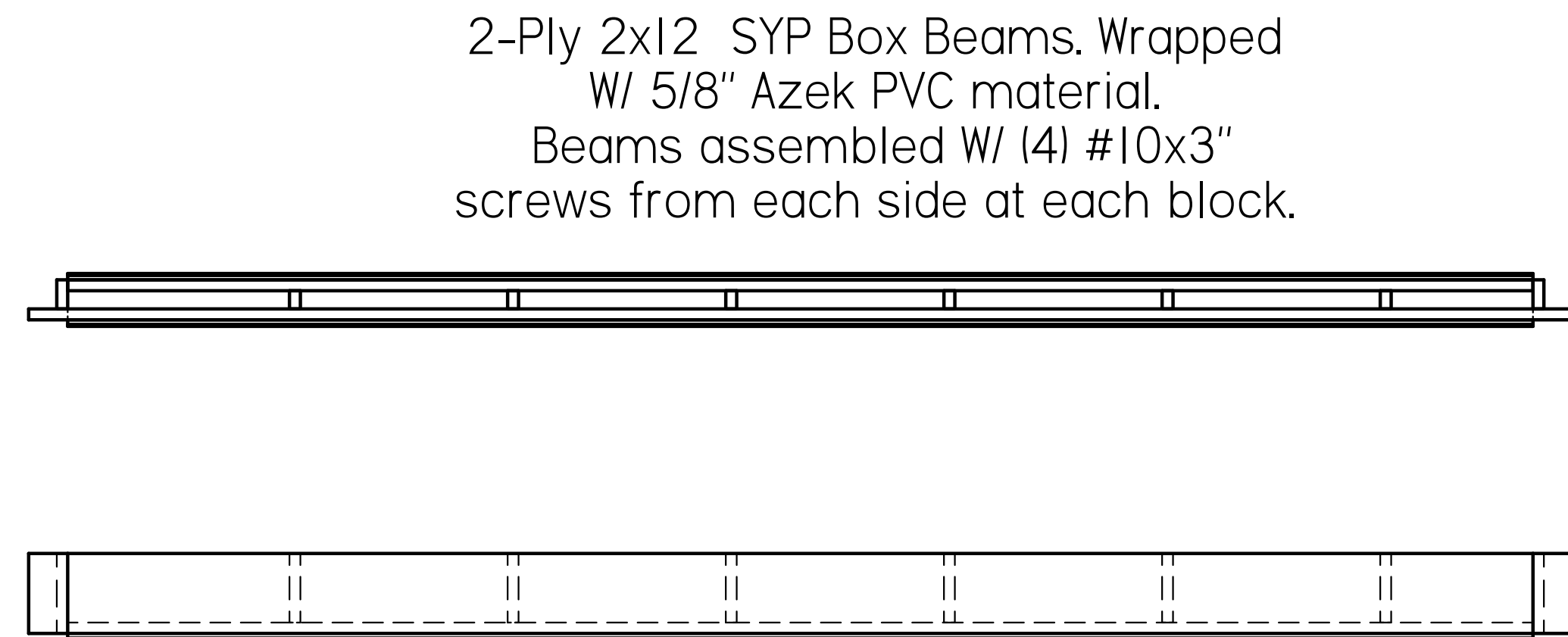
- 6x6 Treated SYP posts
inside a vinyl sleeve.
- 2 Ply 2x6 #1 Treated
SYP Hip Rafter.
- Top plate - 2x6 & 2x10 #1 SYP
fastened together W/ #8 x 2 1/2"
screws @ 16" O/C.
- 2x6 #1 Treated SYP Rafters @
24" O/C.
- 3/4x3 1/2" PVC Fascia
fastened to top plate W/ #8x2
1/2" screws @16" O/C.
- 2-Ply 2x12 Teated SYP Box Beams.
Wrapped W/ 5/8" Azek PVC material.



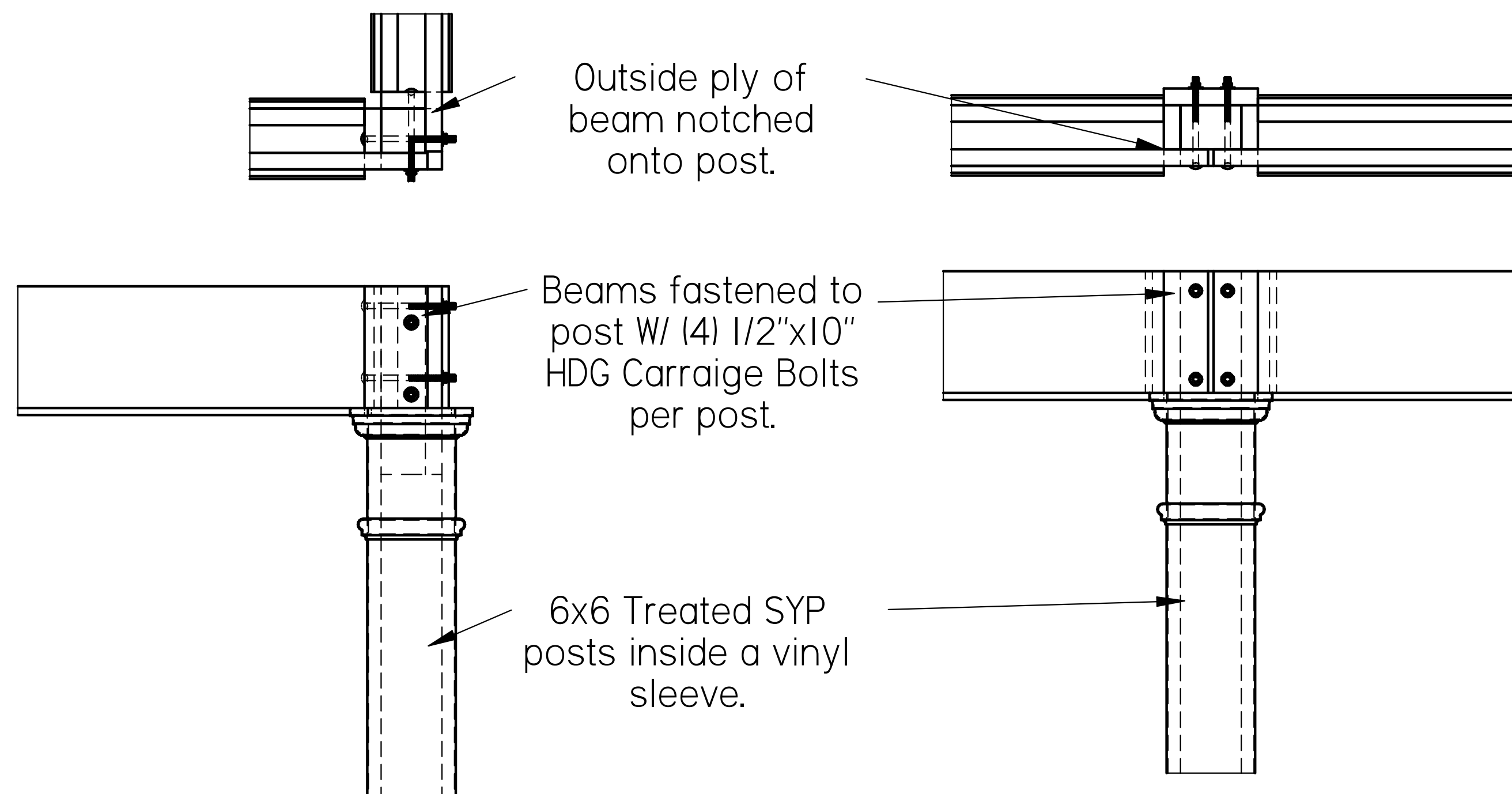
TOP PLATE - RAFTER CONNECTION



RAFTER - RIDGE BOARD CONNECTION



BEAM ASSEMBLY



CORNER POST - BEAM CONNECTION

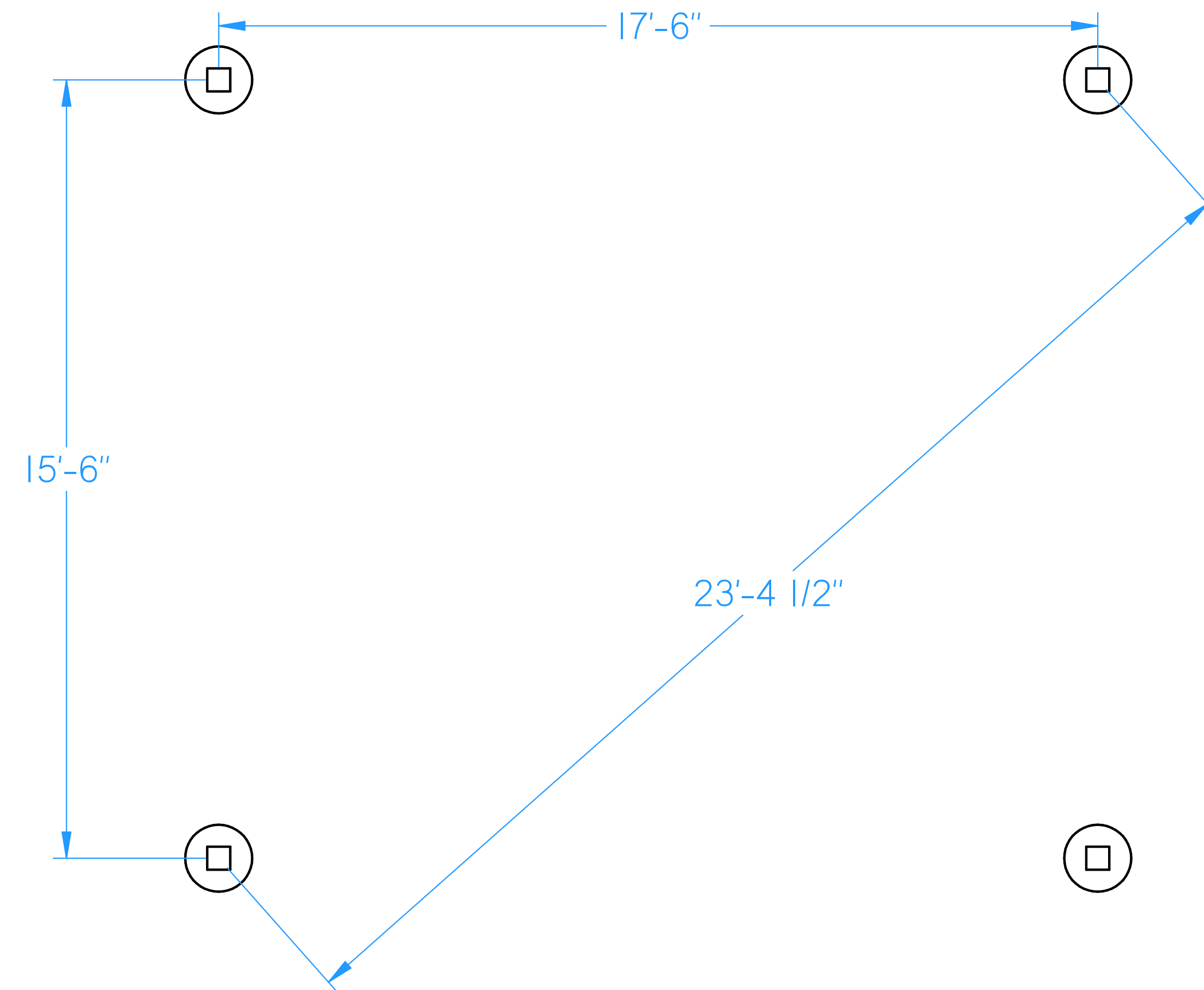
CENTER POST - BEAM CONNECTION

**Victoria Pavilion
16x18**

DRAWN BY: Wayne.B

DATE:12/12/2024

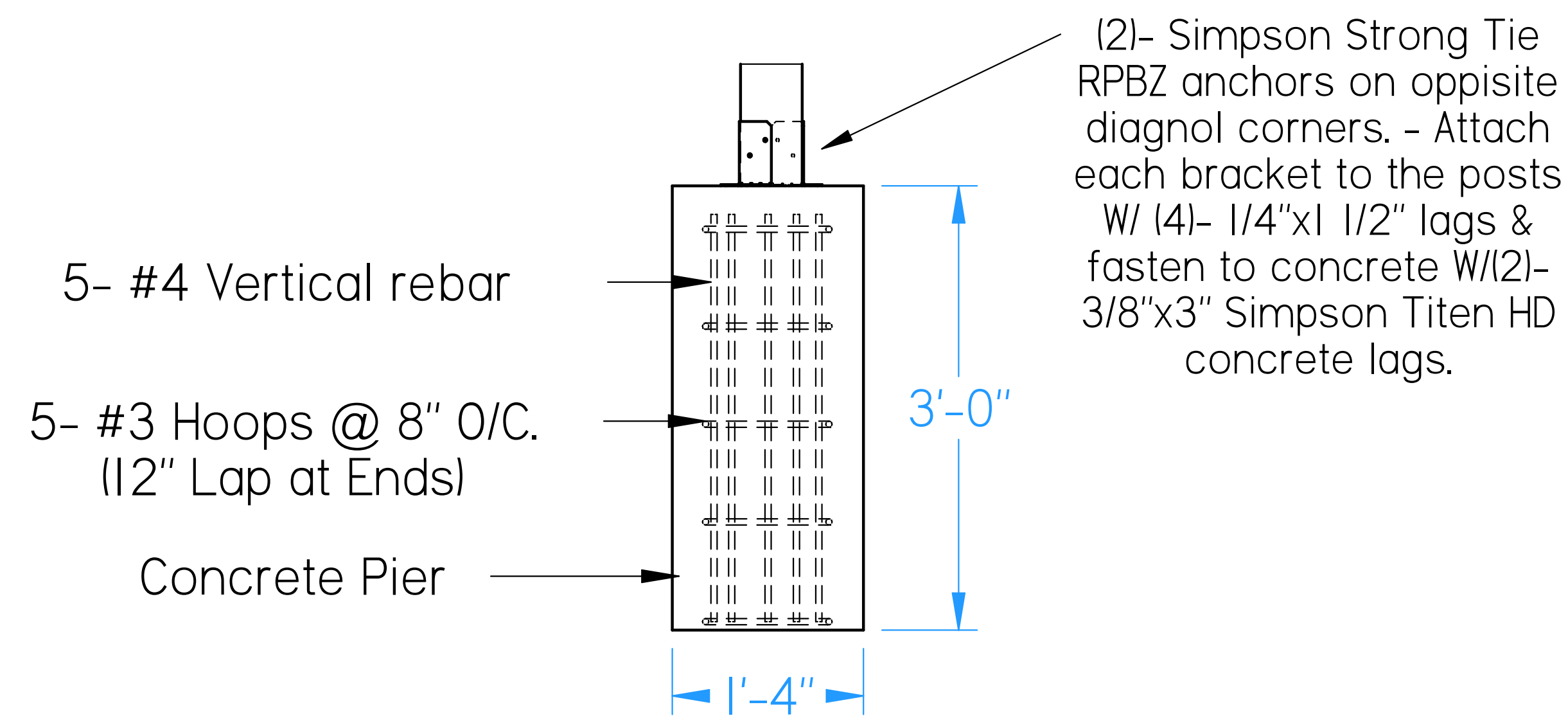
PROJECT:
Victoria Pavilion
(Rectangular).dft



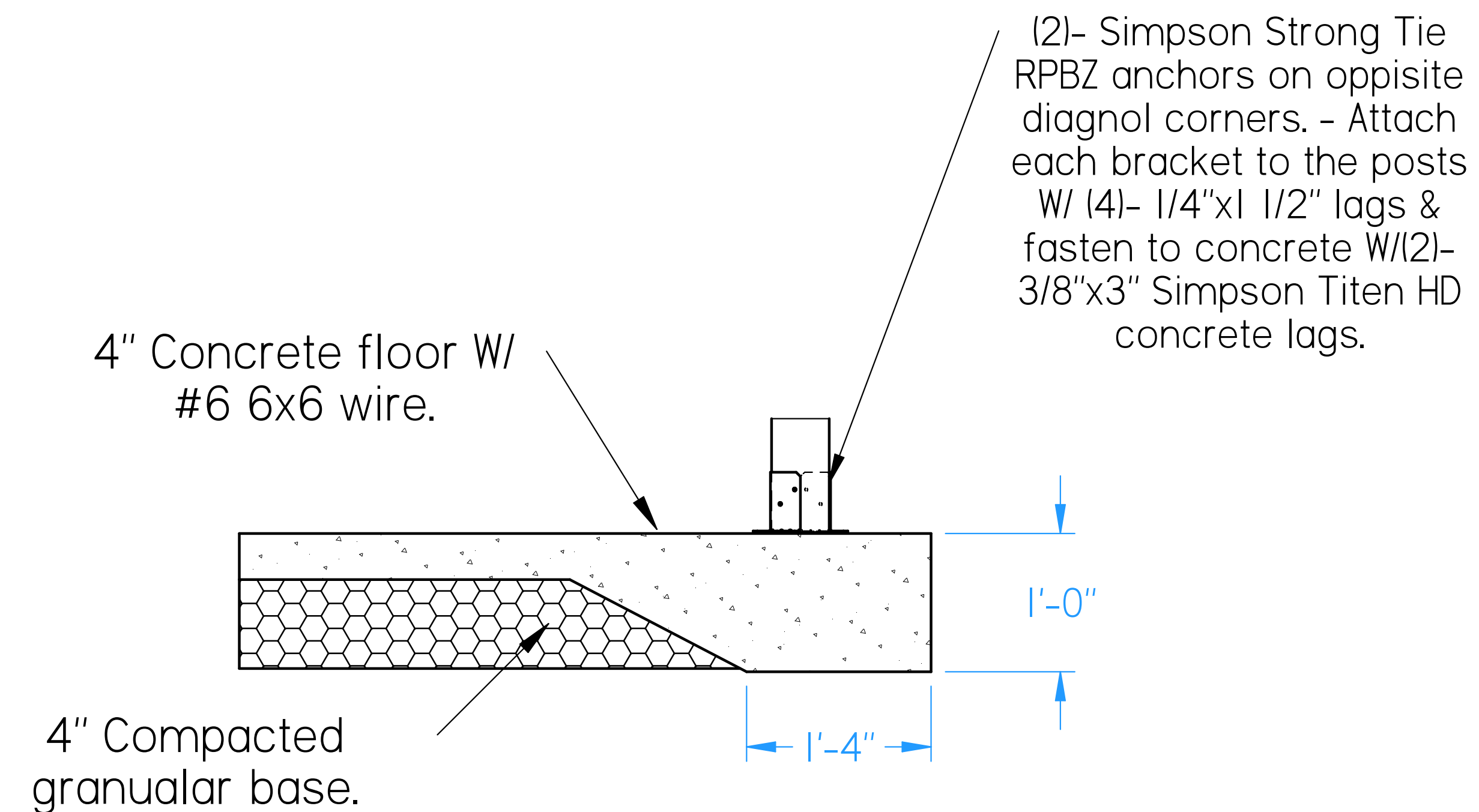
FOOTER LAYOUT

FOUNDATION NOTES:

- Concrete - 4,000 psi W/
5-7% Air Entertainment



CONCRETE FOOTER DETAIL



CONCRETE SLAB DETAIL

**Victoria Pavilion
16x18**

DRAWN BY: Wayne.B

DATE:12/12/2024

PROJECT:
Victoria Pavilion
(Rectangular).dft