

CODE & LOADING INFOMATION

Occupancy Type = Residential Storage

Construction Type = Type 5B

Loading Notes = 1st Floor on Grade

Ground Snow = 30 PSF

Dead Loads = 10 PSF

Basic Wind Speed = 115 MPH

Exposure Class = B

Seismic Design Categorey = B

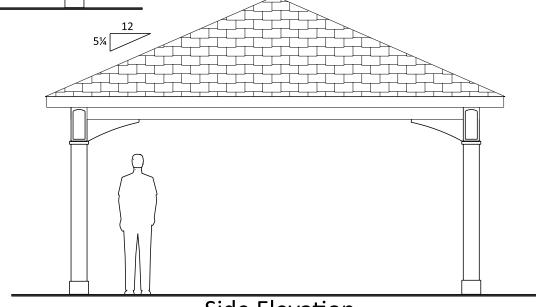
Frost Line Depth = 36"

Assumed Soil Class = GM, GC

Soil Bearing Capacity = 2000 PSF

If Soil differs from assumed above

(Refer to IRC Codes)



Side Elevation



SITE LOCATION:

18 x 18 Manor Pavilion (4 post)

DATE:Tuesday, February 27, 2024

SCALE:1/4" = 1'-0"

BY: MERVIN E

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BUILDING CODES:

ALL CONSTRUCTION SHALL COMPLY WITH THE REQUIREMENTS OF ANY AND ALL APPLICABLE STATE, COUNTY AND LOCAL BUILDING CODES OR REGULATION INCLUDING BUT NOT LIMITED TO THE FOLLOWING:

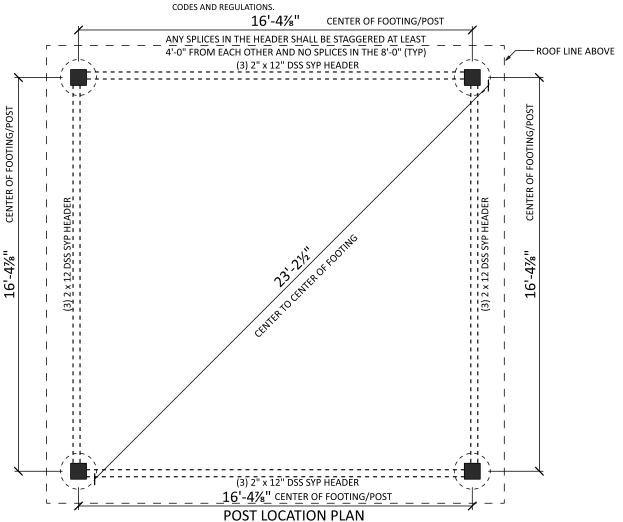
-INTERNATIONAL RESIDENTIAL CODE (IRC) AS ADOPTED AND/OR AMENDED BY LOCAL MUNICIPAL AUTHORITY

ENGINEERING NOTES:

THESE DRAWING ARE TO BE USED ONLY AS AN ARCHITECTURAL GUIDE FOR THE CONSTRUCTION OF THIS PROJECT. THERE HAS NOT BEEN ANY STRUCTURAL MECHINICAL, ELECTRICAL OR SITE ENGINEERING PERFORMED FOR THIS PROJECT. IT SHALL BE THE RESPONSIBILITY OR OTHERS TO OBTAIN DESIGN DATA FROM A LICENSED ENGINEER FOR THESE SYSTEMS. ENGINEERING SHALL CONFIRM WITH APP APPLICABLE LOCAL AND/OR STATE BUILDING

CONSTRUCTION NOTES:

- ALL WOOD TO BE PRESSURE TREATED SYP #1 OR BETTER
- EACH ROOF BOARD SHALL BE SECURED TO EACH FRAMING
 MEMBER WITH (3) 1 1/2" X 7/16" CROWN STAPLES (16 GALIGE) (17 GALIGE) (18 GA
- MEMBER WITH (3) 1 1/2" X 7/16" CROWN STAPLES (16 GAUGE) OR (2) 8d RING SHANK NAILS
- ALL HARDWARE TO BE GALVANIZED, POWDER-COATED OR STAINLESS STEEL



Creative Gazebos
WWW.CREATIVEGAZEBOS.COM

SITE LOCATION:

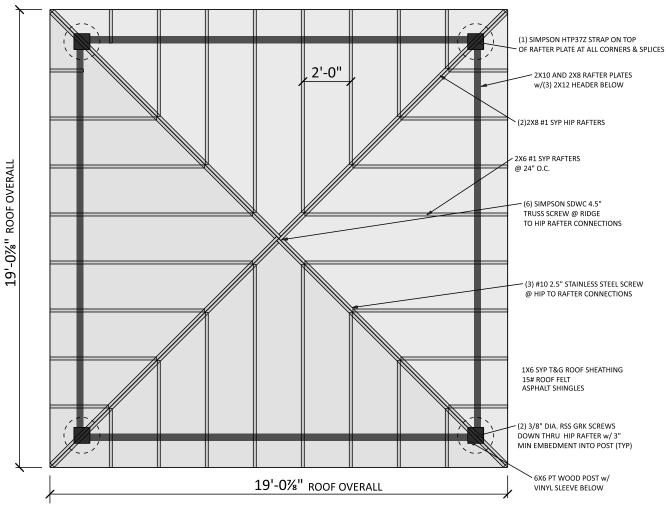
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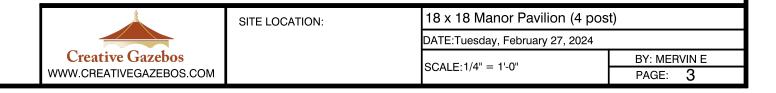
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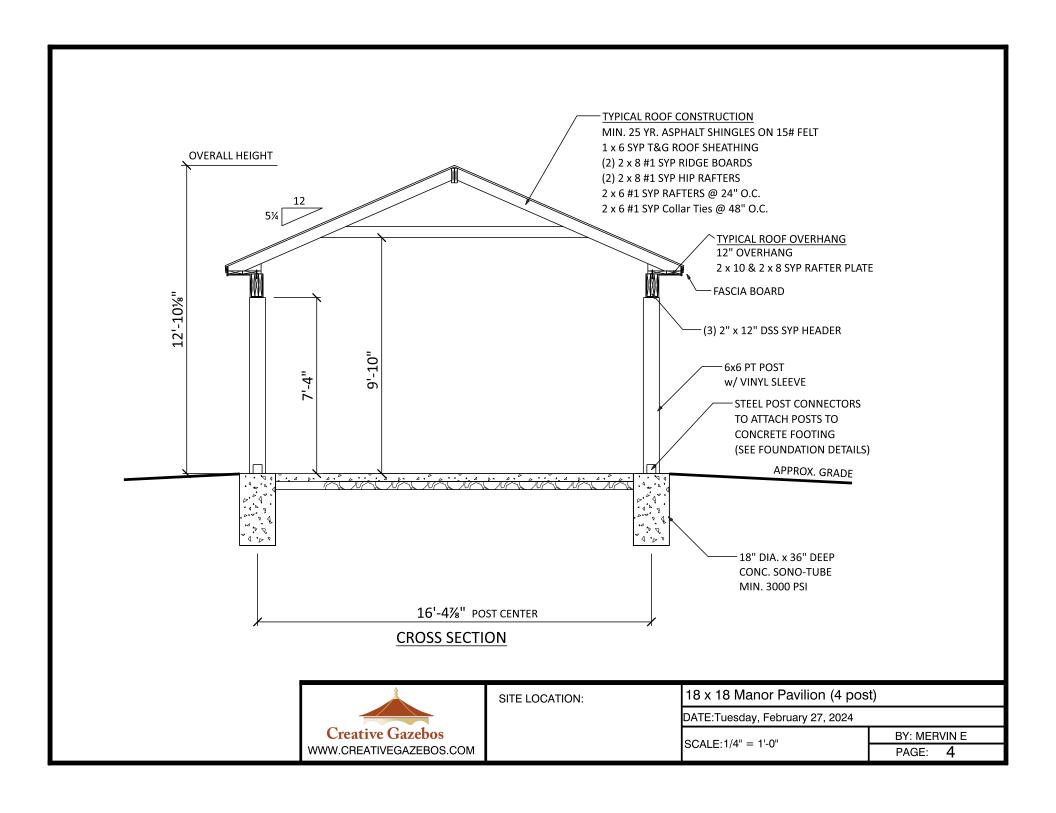
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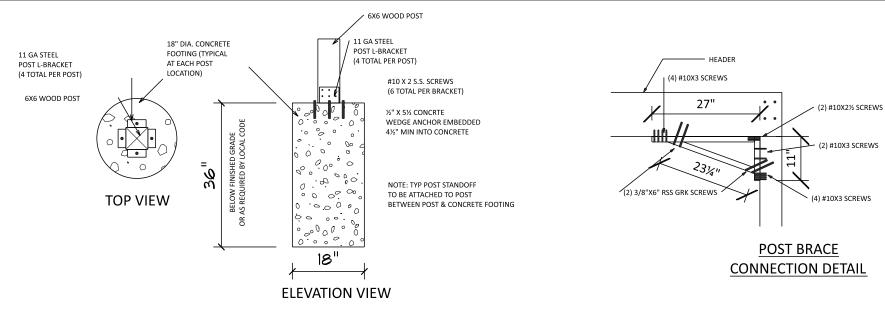
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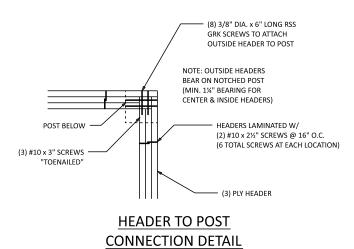
ROOF FRAMING

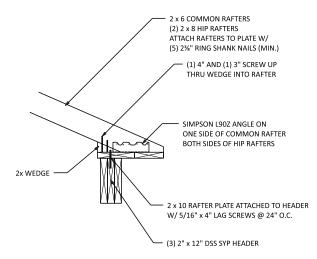






FOUNDATION DETAILS





RAFTER CONNECTION DETAIL



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