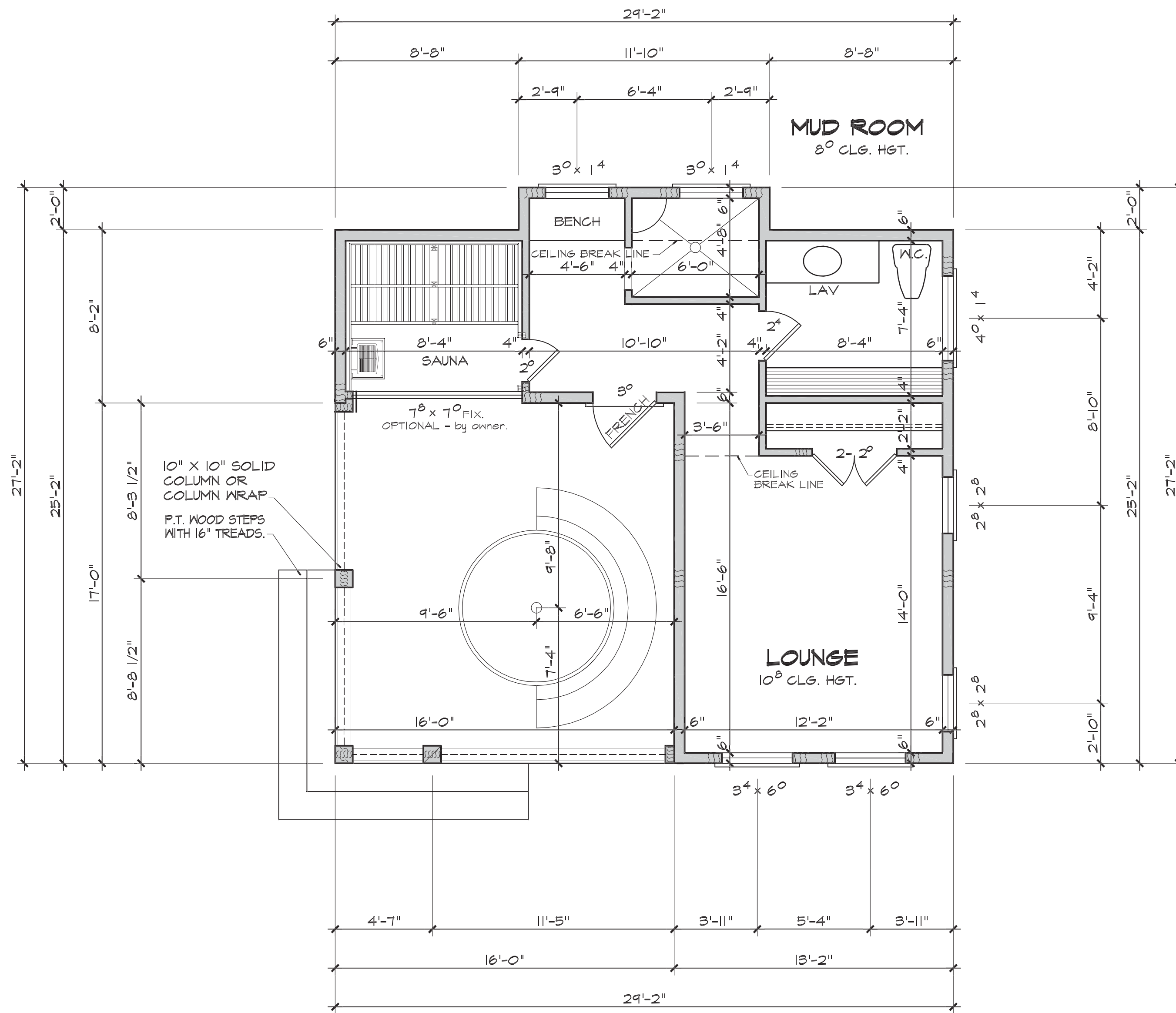


- GENERAL NOTES:
1. ALL GIRDERS AND FLOOR JOISTS TO BE #2 S.Y.P.
  2. ALL WALLS ABOVE PARALLEL TO JOIST SYSTEM TO HAVE DOUBLE JOIST (DJ) BELOW.
  3. ALL BEAMS ABOVE MUST HAVE SOLID BEARING TO FOUNDATION.
  4. WATERPROOF FOUNDATION WALLS AND PROVIDE 4" DRAIN & GRAVEL AT PERIMETER.



**FLOOR PLAN**

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

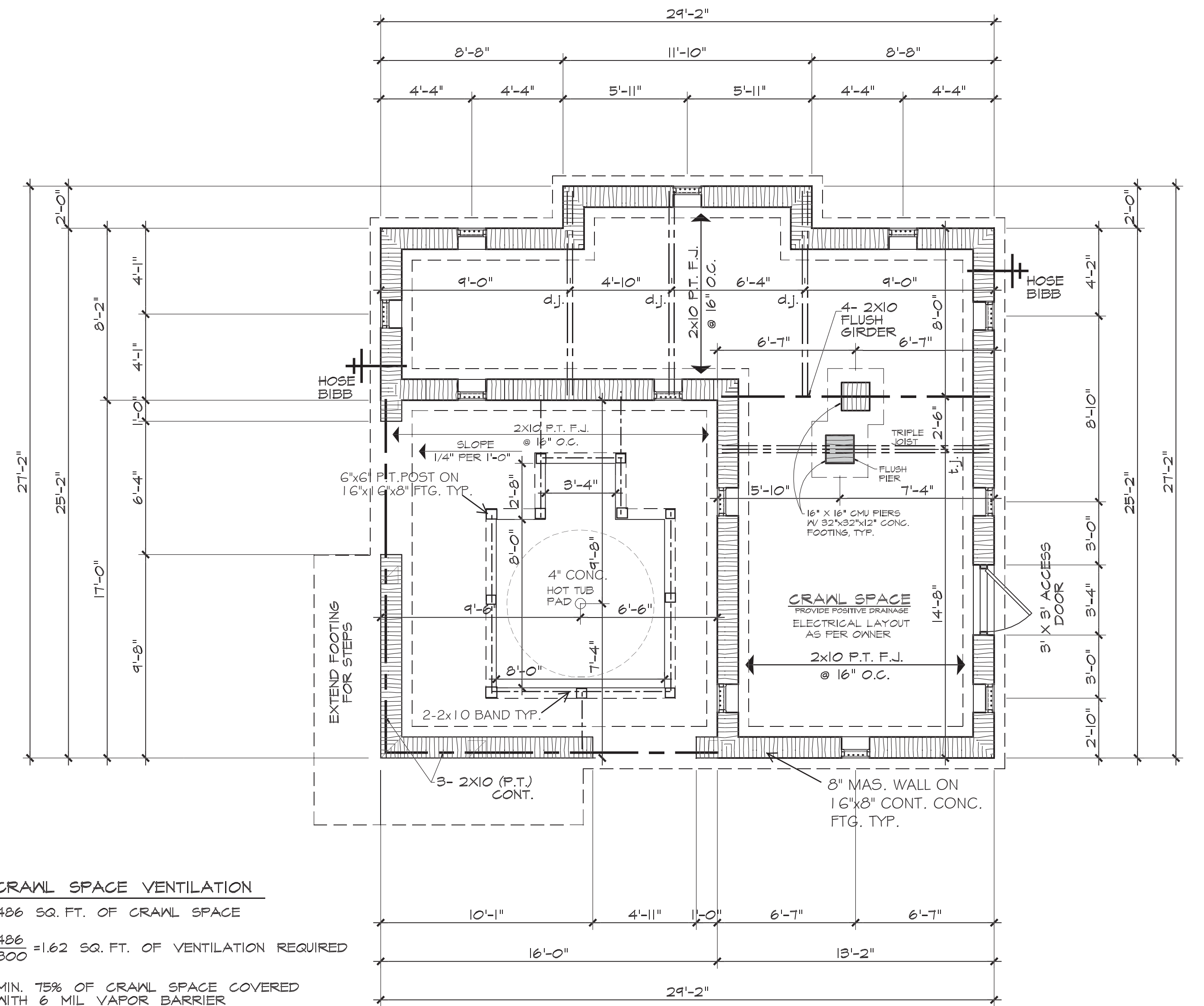
FIRST FLOOR	486 SQ. FT.
DECK	272 SQ. FT.
TOTAL	758 SQ. FT.



Structural Engineering by:  
**Mark E. Jones, PE**  
 6425 Glen Dean Court  
 Raleigh, NC 27603  
 Phone: (919) 395-5618

\*Engineers seal applies only to structural components on this document. Seal does not include construction means, methods, techniques, sequences, or safety precautions.  
 \*Any deviations or discrepancies on plans are to be brought to the immediate attention of Mark E. Jones, PE. Failure to do so will void Mark E. Jones, PE liability.  
 Structural analysis based on 2018 North Carolina Residential Code.

Project No. 22-200



**CRAWL SPACE VENTILATION**  
 486 SQ. FT. OF CRAWL SPACE  
 486 / 300 = 1.62 SQ. FT. OF VENTILATION REQUIRED  
 MIN. 75% OF CRAWL SPACE COVERED WITH 6 MIL VAPOR BARRIER

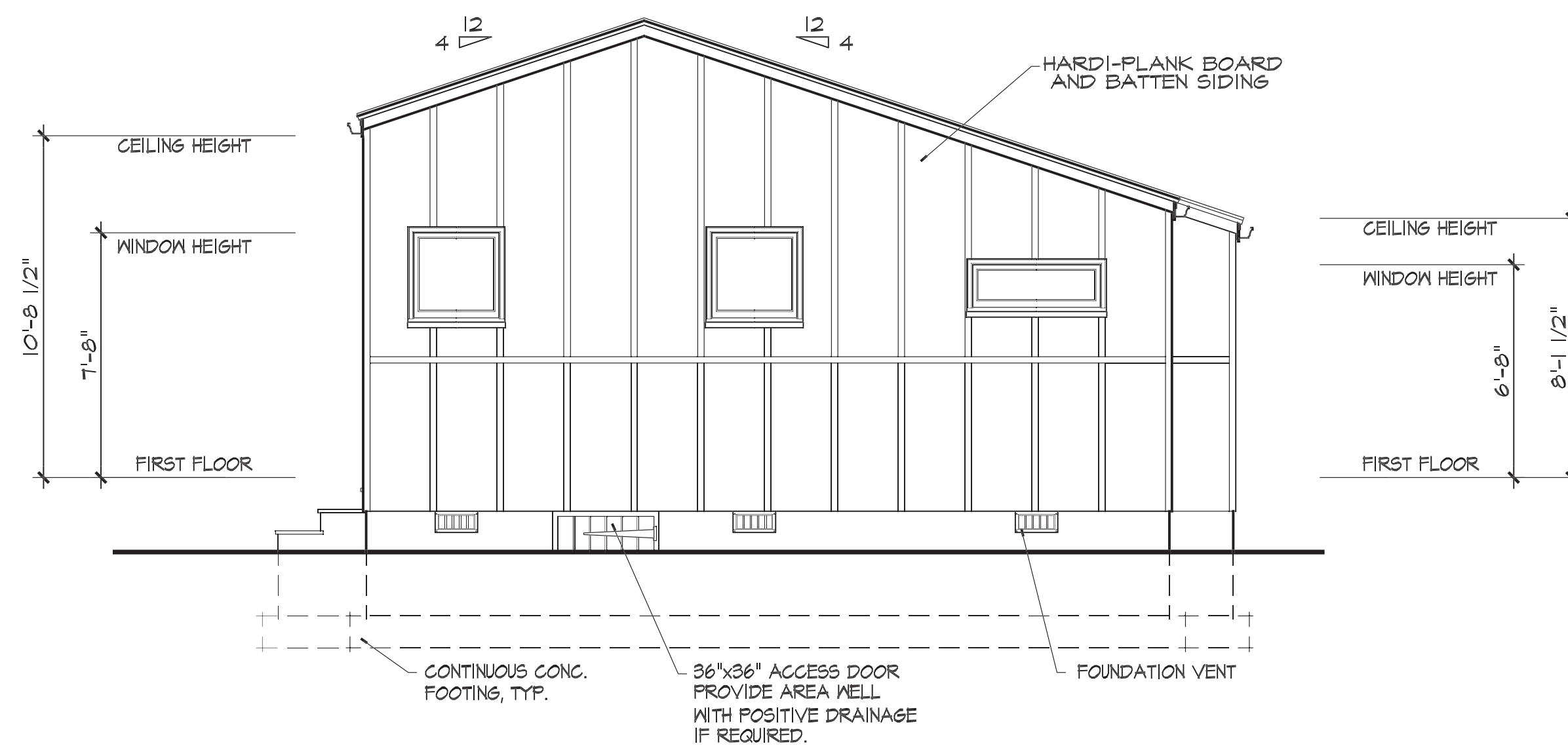
**FOUNDATION PLAN**

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

NOTE:  
 ADDITIONAL HOT TUB FRAMING AND SERVICE HATCHES, AS PER MANUFACTURER.

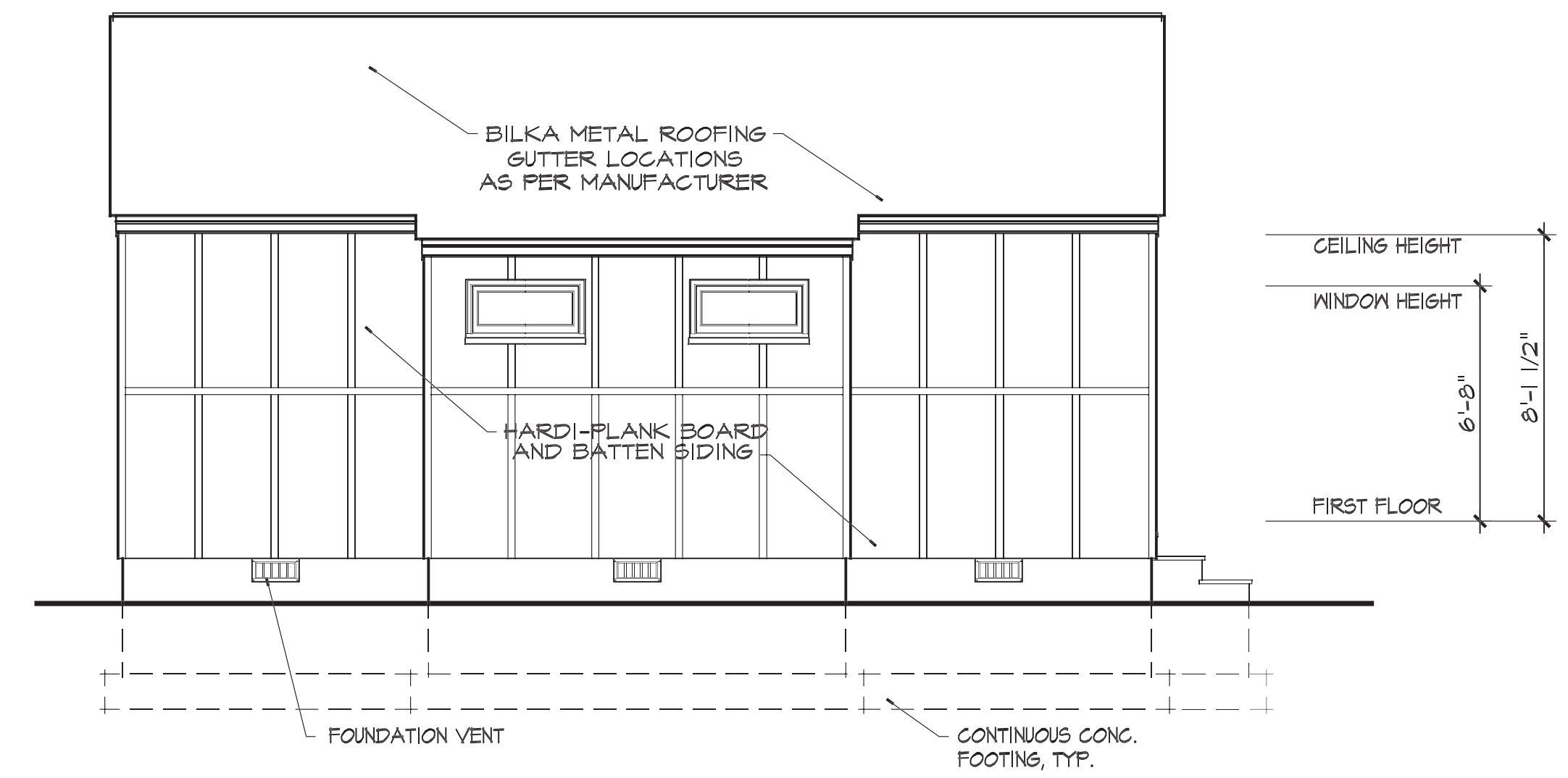


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**RIGHT SIDE ELEVATION**

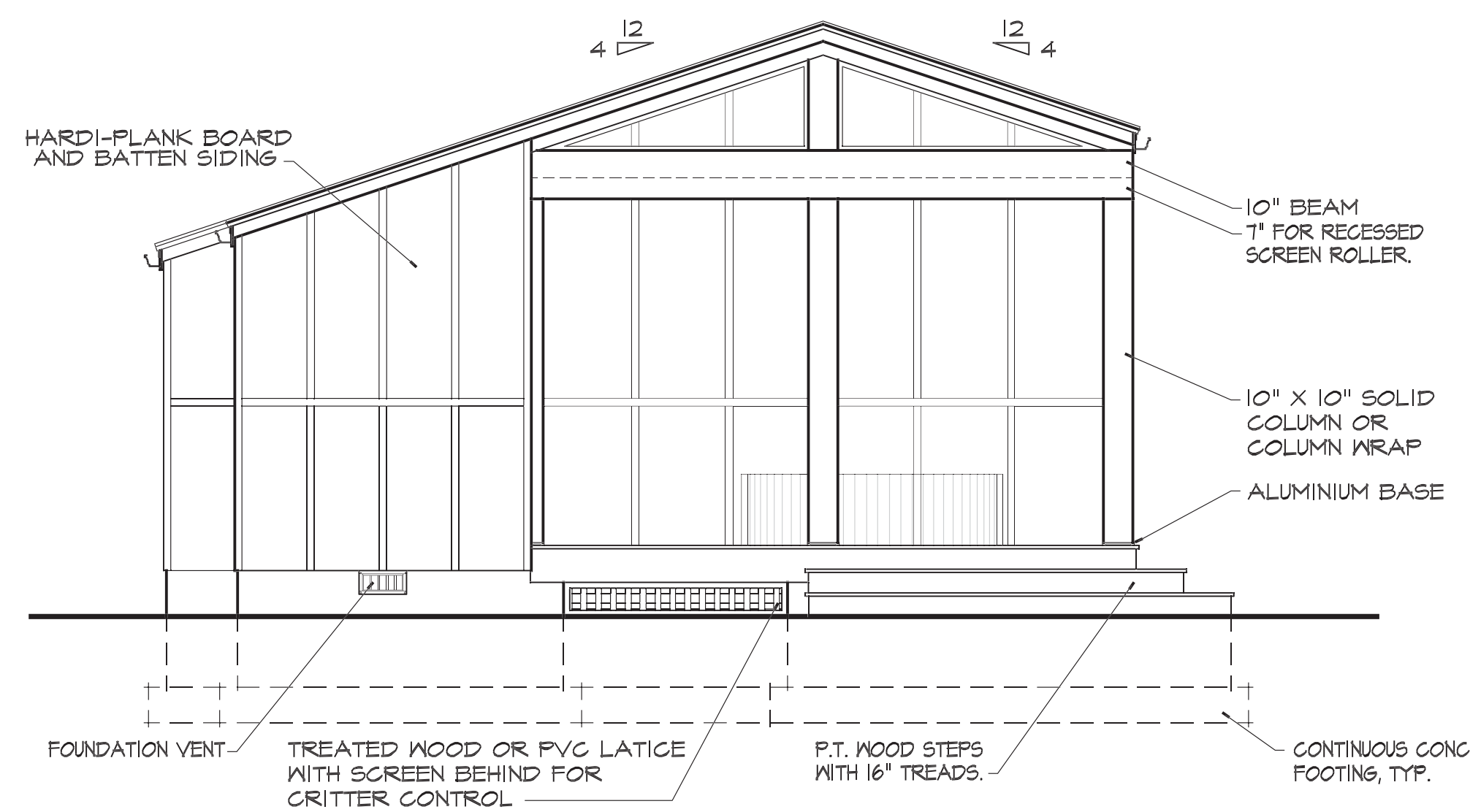
SCALE: 1/4"=1'-0"



**REAR ELEVATION**

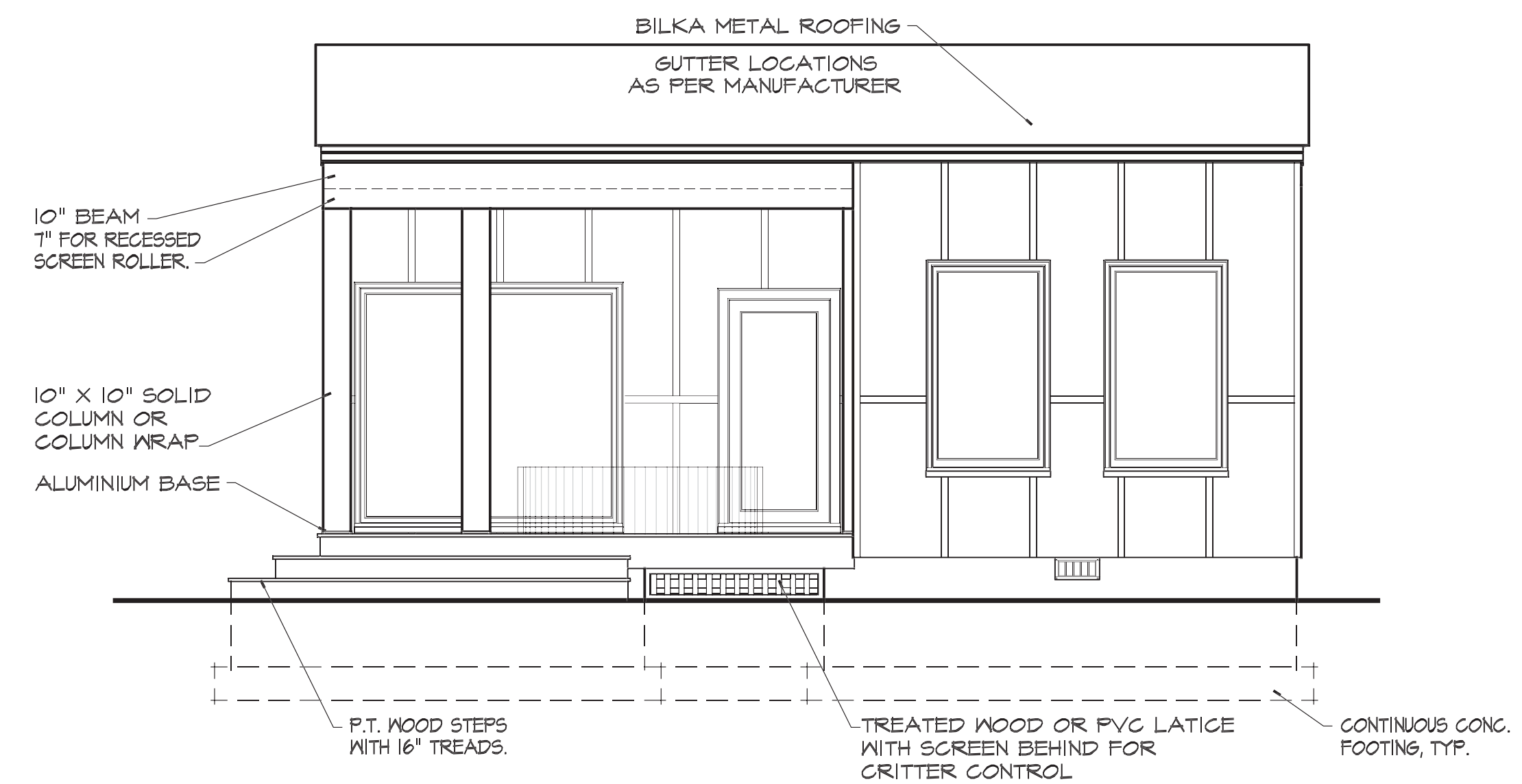
SCALE: 1/4"=1'-0"

NOTE:  
PROVIDE THOROUGH FLASHING AROUND ALL WINDOWS, DOORS, COLUMNS, AND AT ALL ROOF JUNCTIONS AS PER CODE. -TYPICAL



**LEFT SIDE ELEVATION**

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



**FRONT ELEVATION**

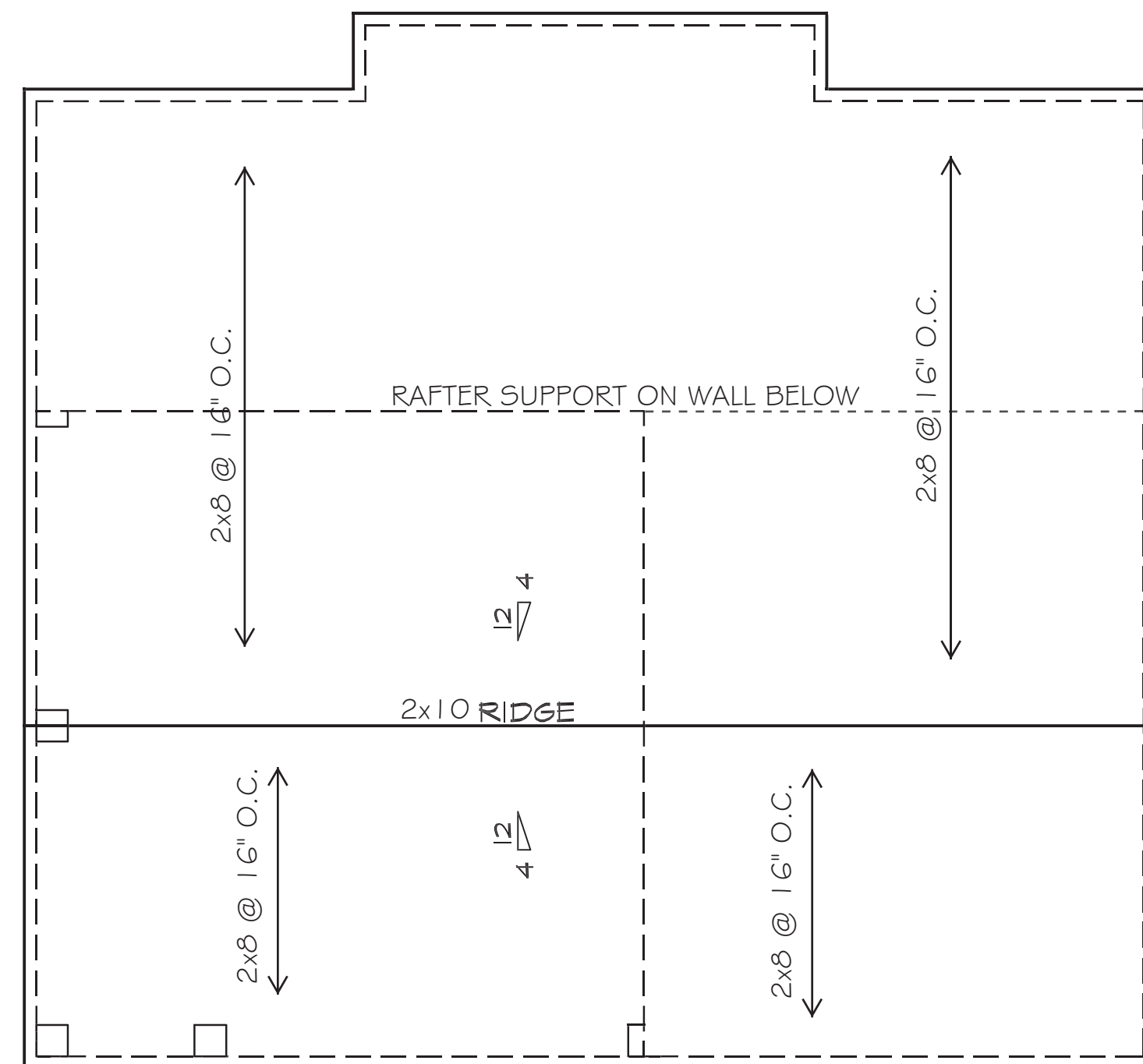
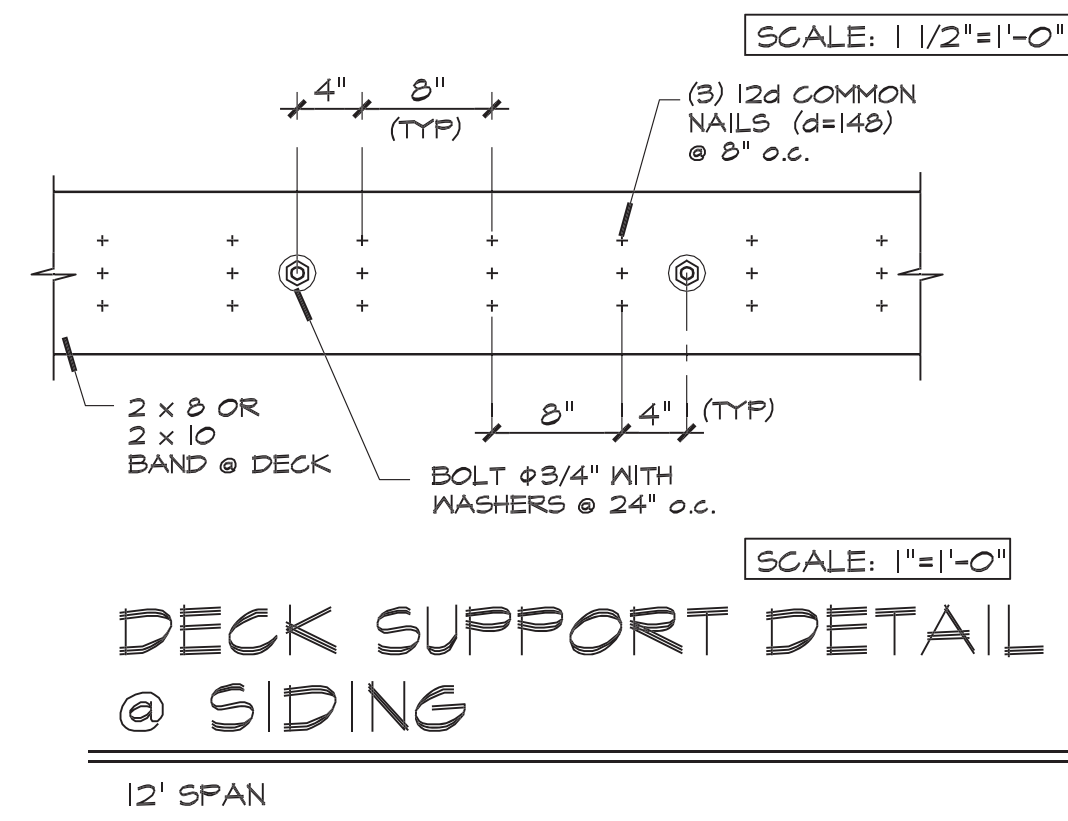
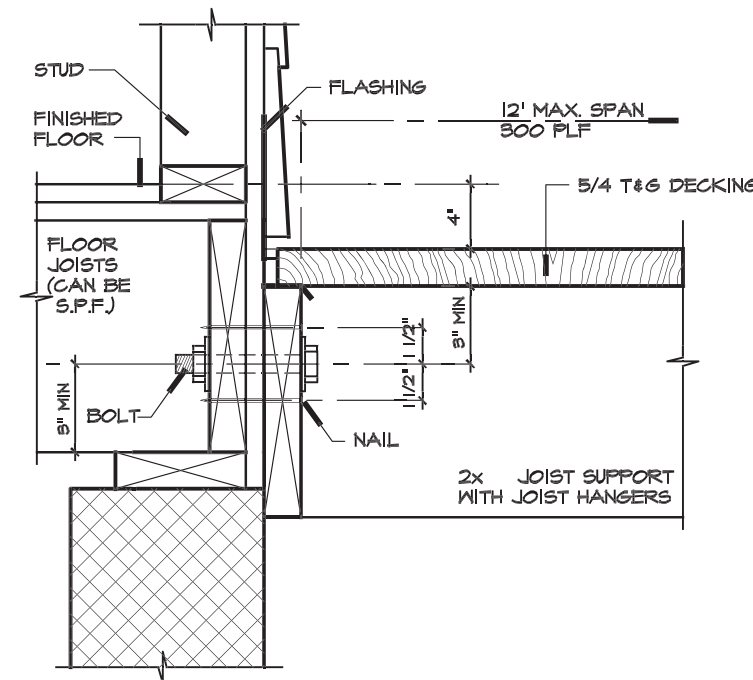
SCALE: 1/4"=1'-0"

NOTE:  
ALL PORCH FLOORS TO SLOPE A MINIMUM OF 1/4" PER FOOT.



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4. BOTTOM OF ALL FOOTINGS SHALL EXTEND BELOW FROST LINE - VERIFY DEPTH.
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**ROOF PLAN**

NOTE: SCALE: 1/4"=1'-0"  
ATTIC SPACE TO BE SEALED AND CONDITIONED.

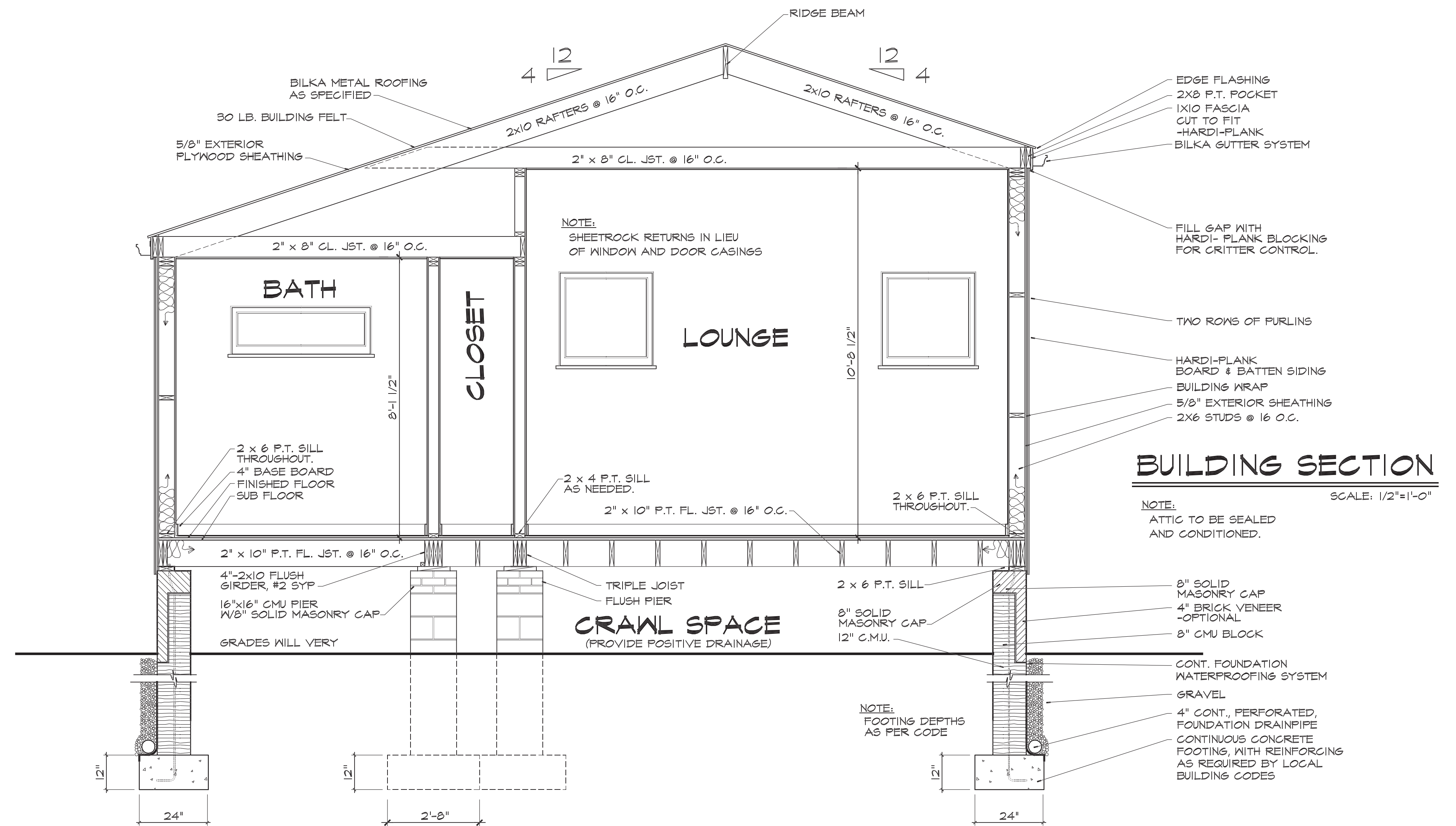
**GENERAL NOTES:**

1. ALL GIRDERS AND FLOOR JOISTS TO BE #2 S.Y.P.
2. ALL WALLS ABOVE PARALLEL TO JOIST SYSTEM TO HAVE DOUBLE JOIST (DJ) BELOW.
3. ALL BEAMS ABOVE MUST HAVE SOLID BEARING TO FOUNDATION.
4. WATERPROOF FOUNDATION WALLS AND PROVIDE 4" DRAIN & GRAVEL AT PERIMETER.

**NOTES:**

1. PROVIDE THROUGH FLASHING AROUND ALL WINDOWS AND DOORS AND AT ALL ROOF JUNCTIONS. - TYPICAL
2. PROVIDE SNOW AND ICE SHIELD AT ALL LOW PITCH ROOFS. - TYPICAL

MINIMUM TOTAL R-VALUES: (VERIFY COMPLIANCE WITH STATE REQUIREMENTS)	
CEILING	R-31
2X6 WALLS	R-20
FLOORS	R-30



**BUILDING SECTION**

SCALE: 1/2"=1'-0"  
NOTE: ATTIC TO BE SEALED AND CONDITIONED.



**WILLIAM E. POOLE DESIGNS, INC.**  
HISTORIC WILMINGTON, NC 910-251-8980  
NYLUND CABANA



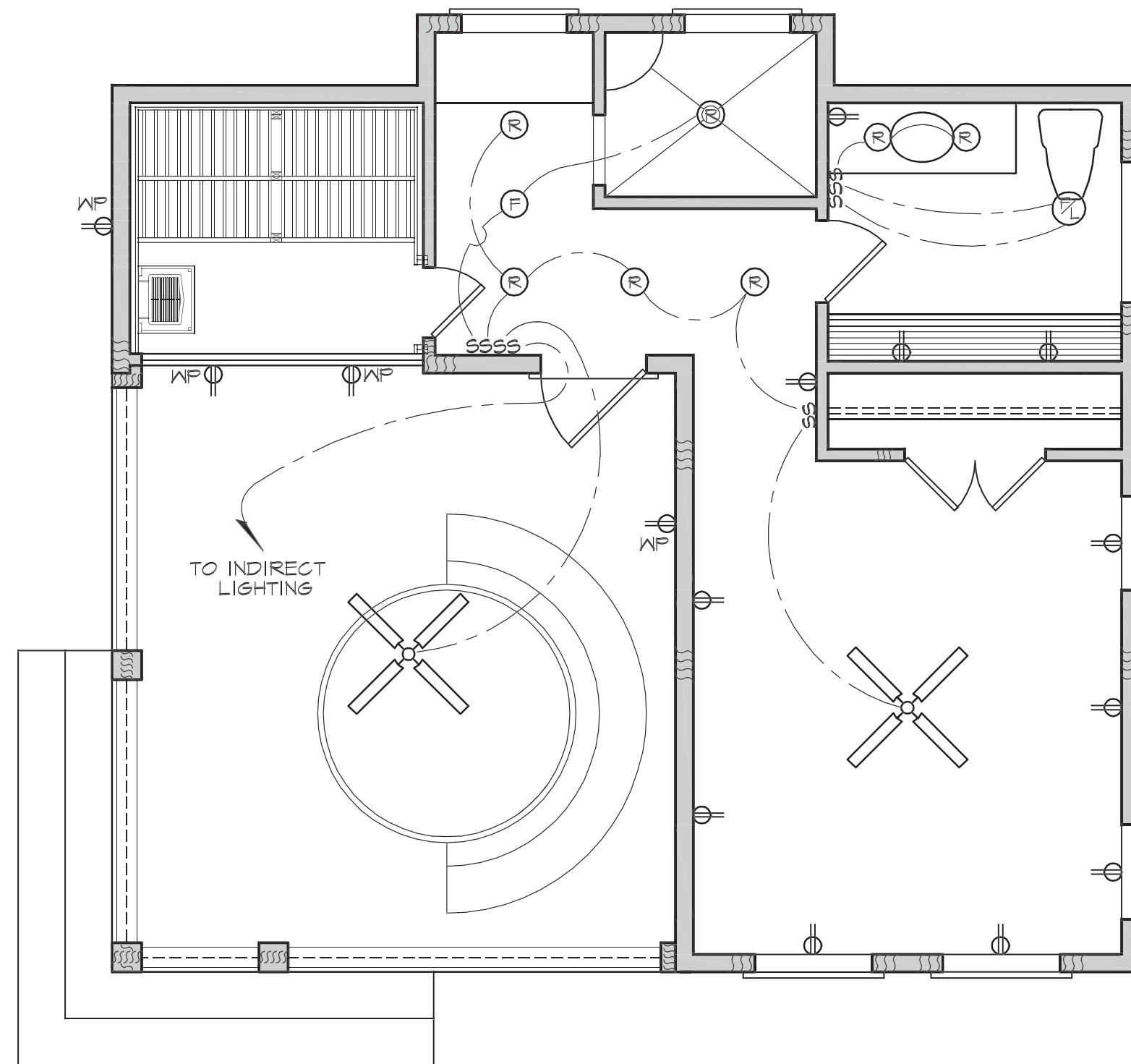
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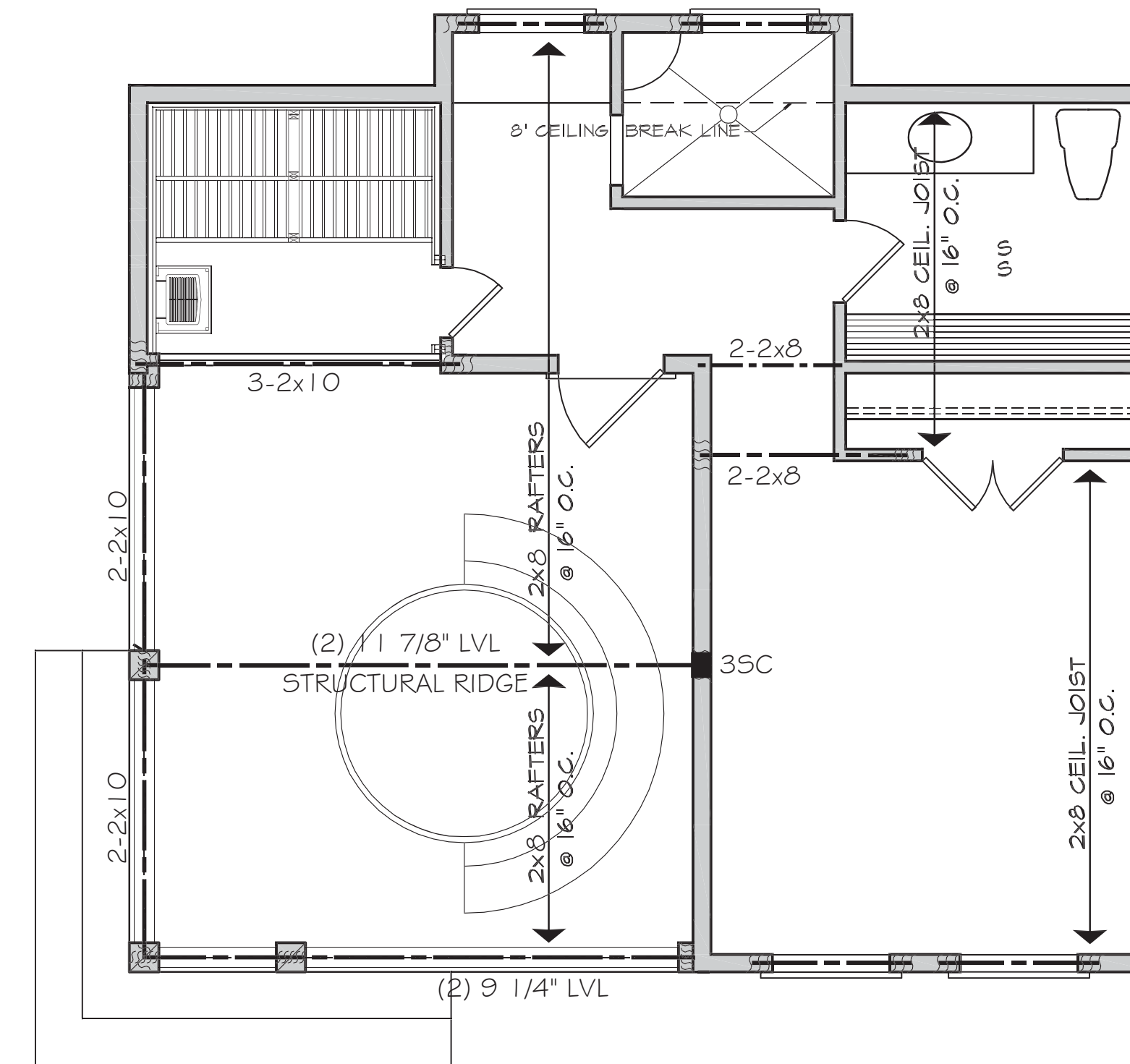
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**ELECTRICAL PLAN**

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

NOTE:  
SAUNA & HOT TUB ELECTRIC AS  
PER MANUFACTURER.



**STRUCTURAL PLAN**

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

NOTE:  
-SEE BUILDING SECTION.



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