

Left Elevation

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



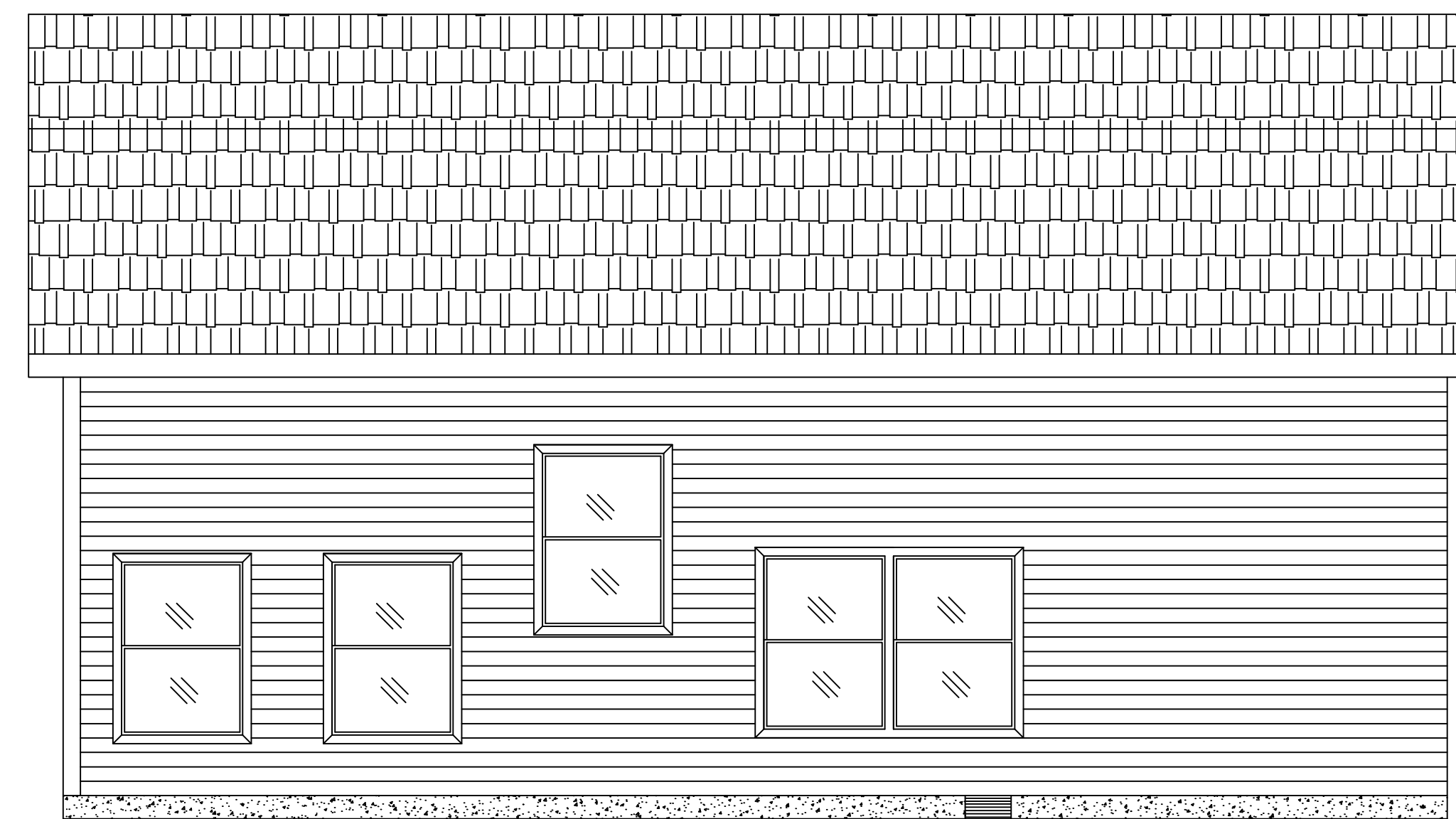
Front Elevation

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



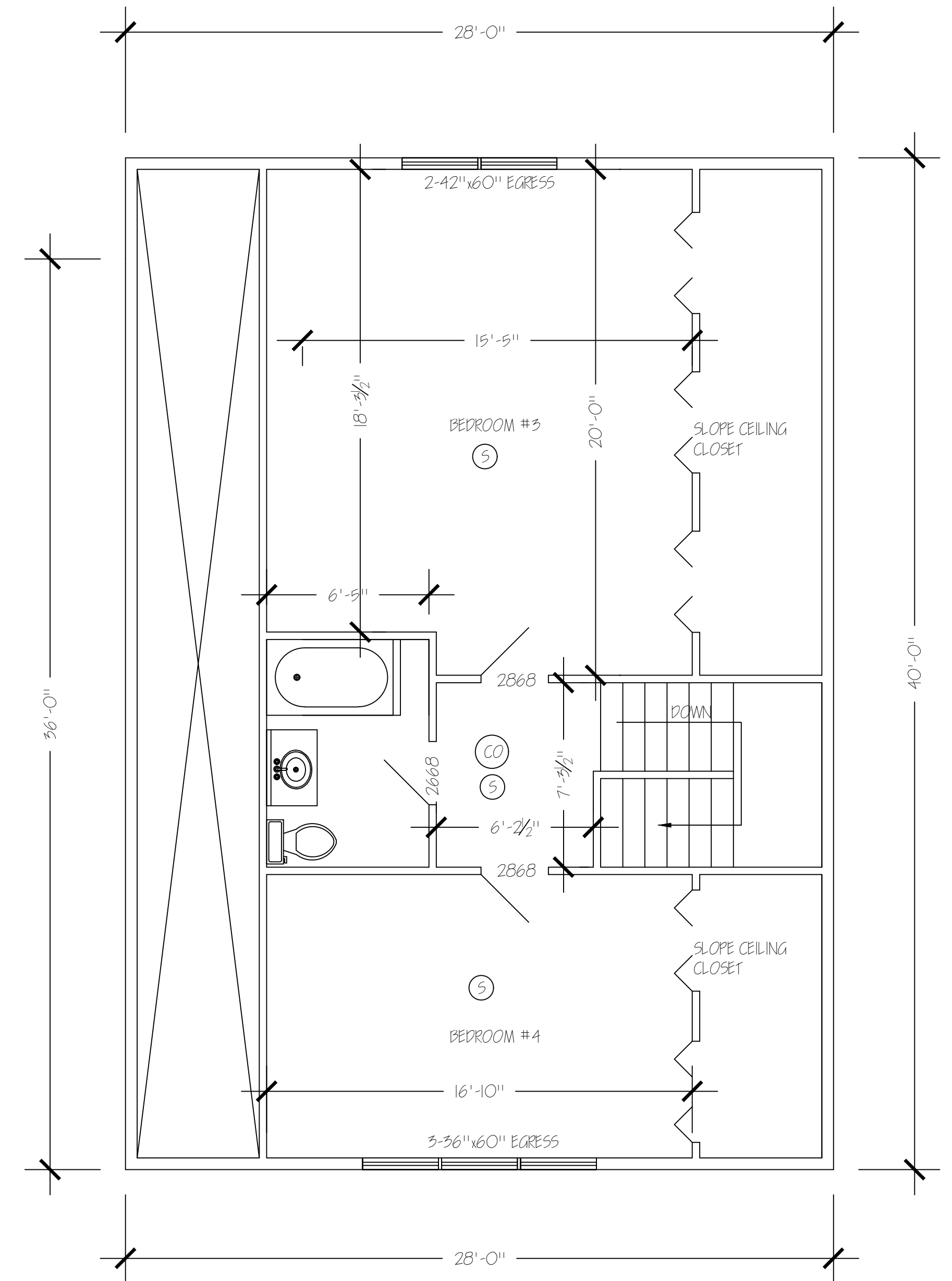
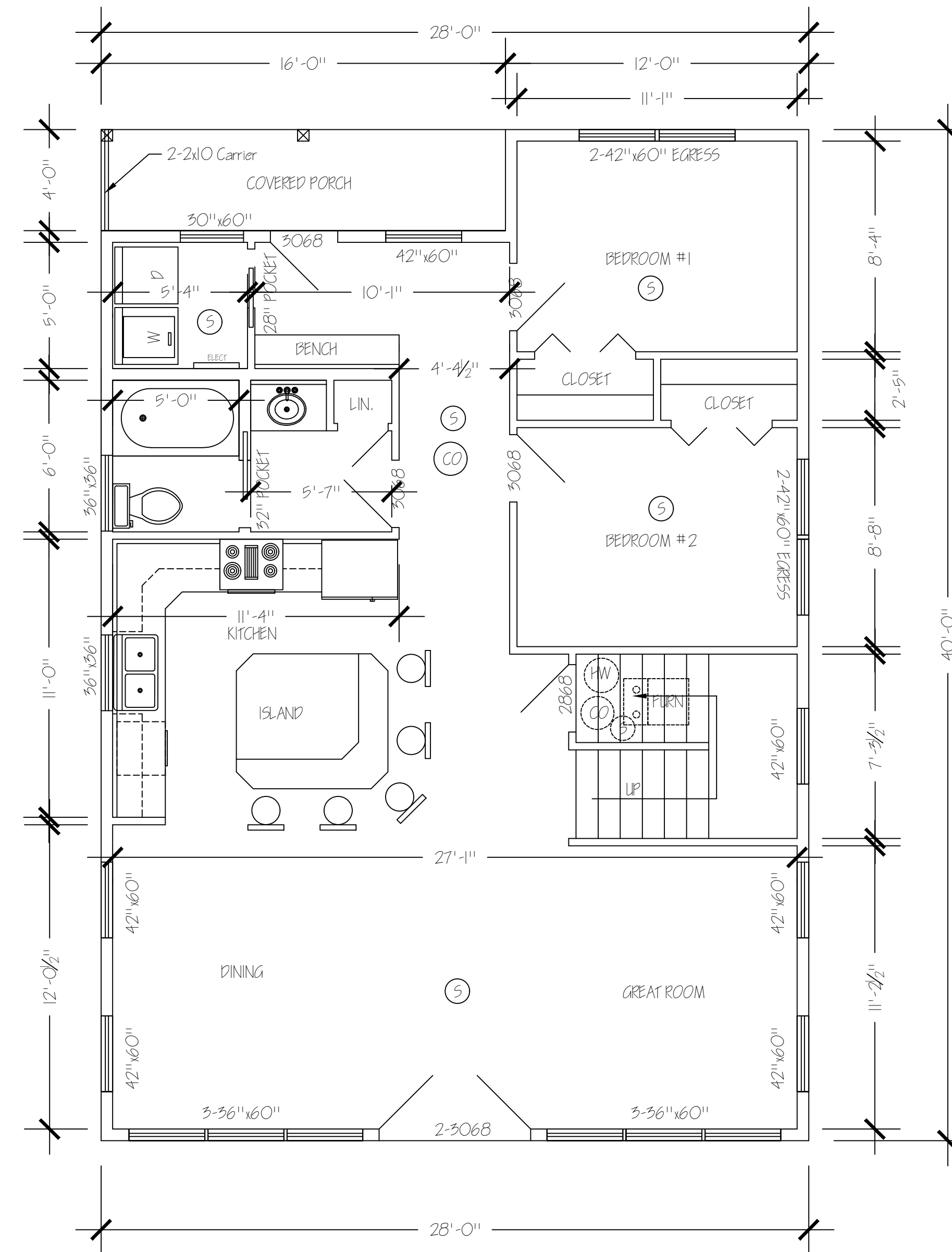
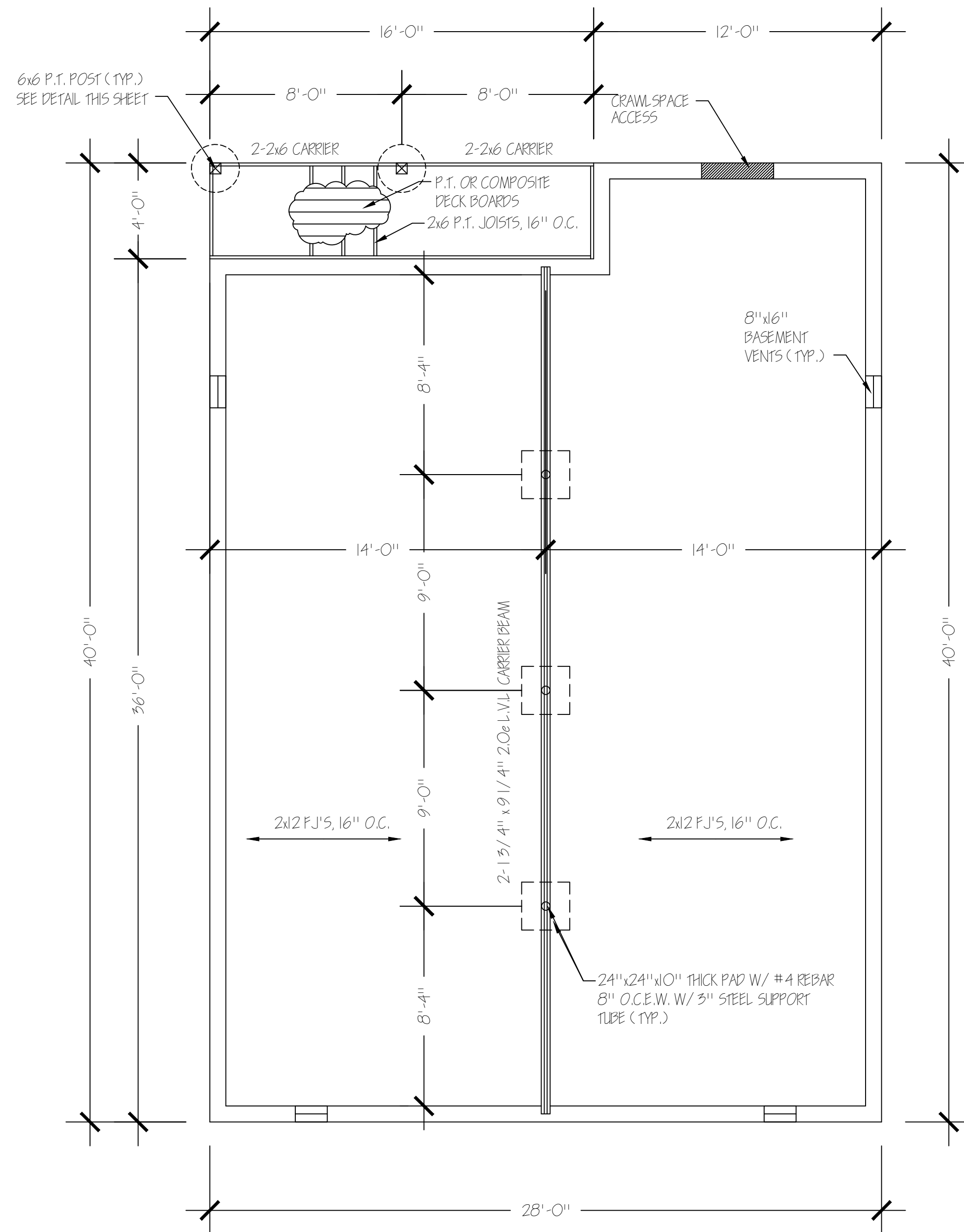
Rear Elevation

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



Right Elevation

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

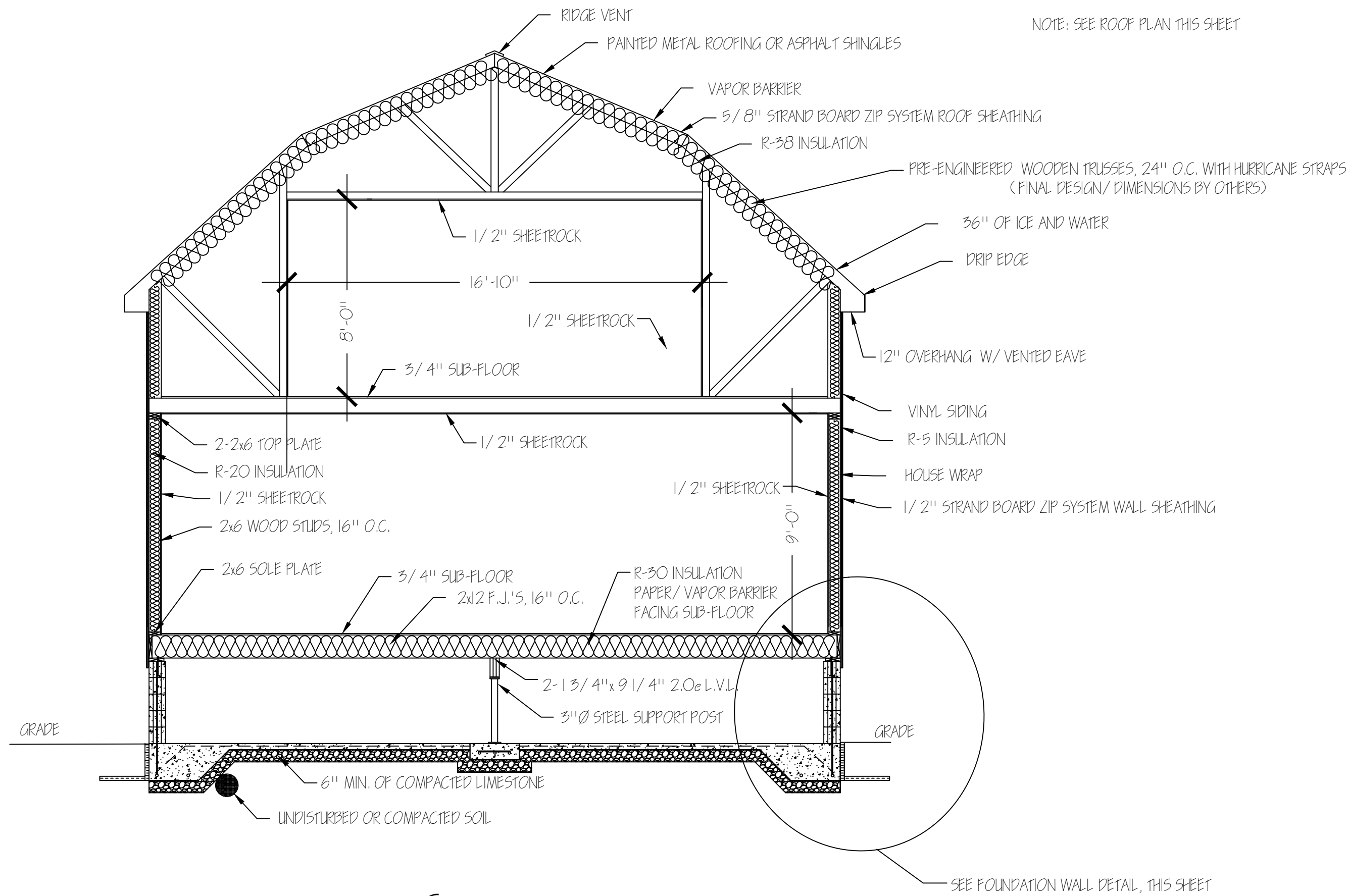


Door					
Quantity	Label	Width	Height	Header Height	Piles
1	RO 75"x83"	6' 3"	6' 11"	6' 11"	
1	RO 39"x83"	3' 3"	6' 11"	6' 11"	
1	28" PKT	4' 11 1/2"	7' 0 1/2"	7' 0 1/2"	
1	32" PKT	5' 8"	7' 0 1/2"	7' 0 1/2"	
3	3068	2' 9"	6' 10 1/2"	6' 10 1/2"	
1	2868	2' 7"	6' 10 1/2"	6' 10 1/2"	
1	2068	1' 11"	6' 10 1/2"	6' 10 1/2"	
2	4868	4' 3"	6' 10 1/2"	6' 10 1/2"	

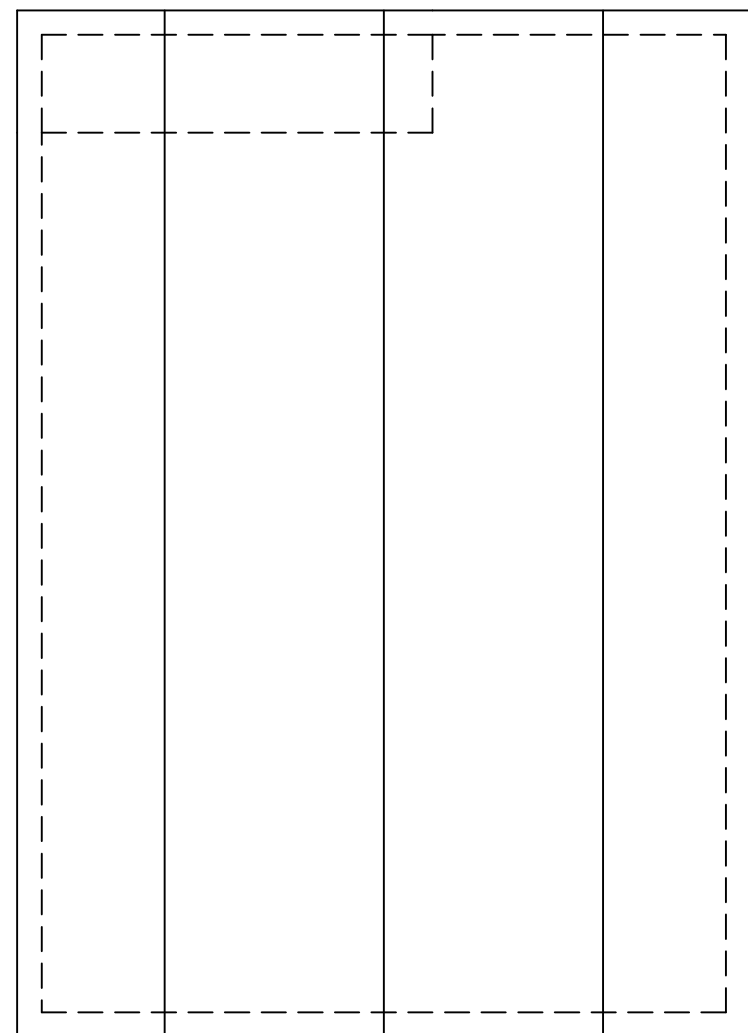
  

Window					
Quantity	Label	Width	Height	Header Height	Piles
2	RO 109"x61"	9' 1"	5' 1"	6' 11"	1
2	RO 43"x61"	3' 7"	5' 1"	6' 11"	1
2	RO 37"x37"	3' 1"	3' 1"	6' 11"	1
1	RO 43"x61"	3' 7"	5' 1"	10' 1"	1
2	RO 85"x61"	7' 1"	5' 1"	6' 11"	1
1	RO 31"x61"	2' 7"	5' 1"	6' 11"	1
3	RO 43"x61"	3' 7"	5' 1"	6' 11"	1

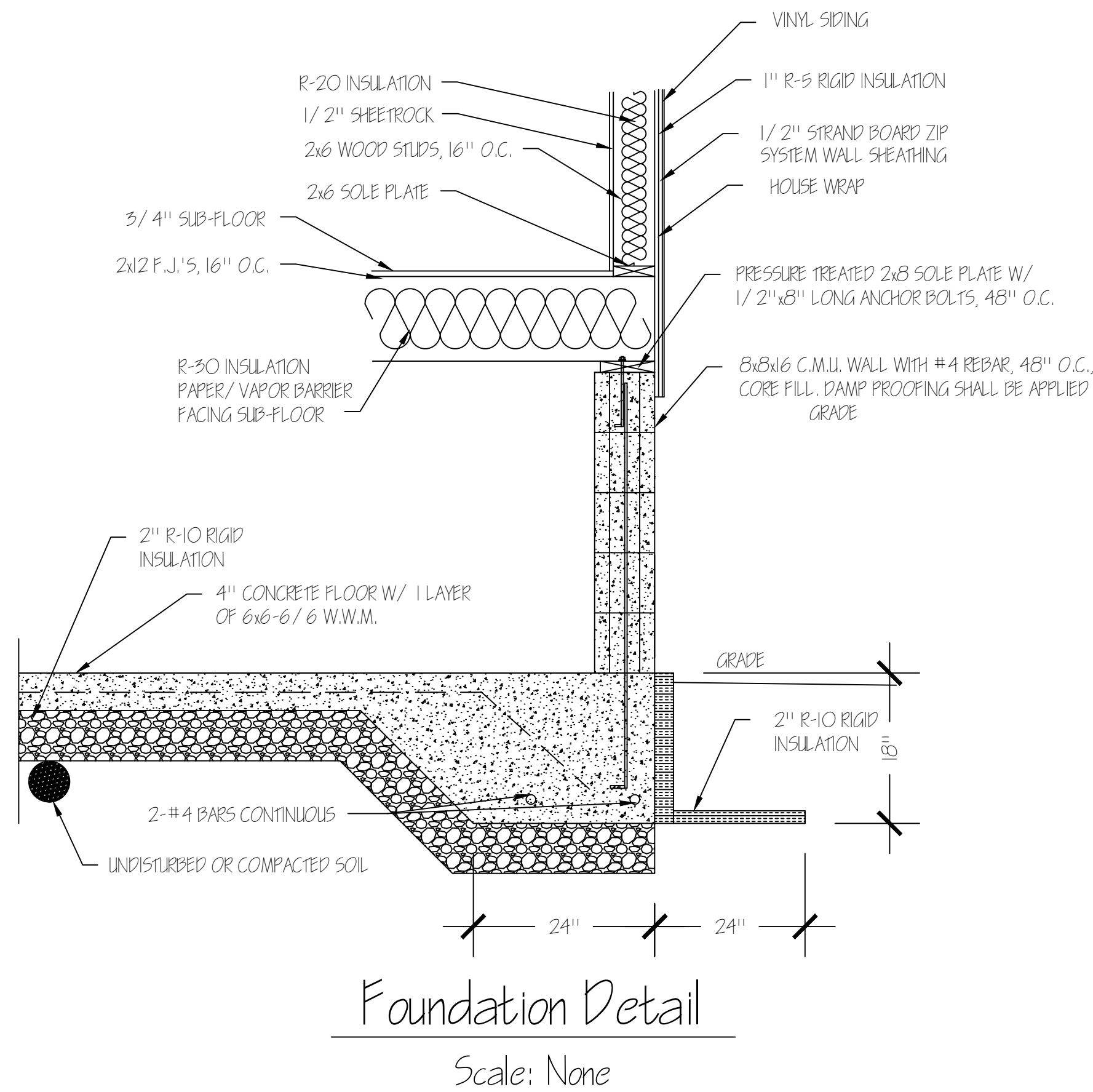
- NOTES:
1. CONFIRM ROUGH OPENING SIZES FOR WINDOWS SIZES.
  2. SAFETY GLAZING REQUIRED WHEN GLASS IS LESS THAN 18" ABOVE FINISH FLOOR, OR WITHIN 60" OF THE FINISH FLOOR IF LESS THAN 60" FROM TUB OR SHOWER.
  3. DIMENSIONS SHOWN ARE STUD FACE TO STUD FACE, NO WALL COVERINGS INCLUDED.



Section  
Scale: 1/4" = 1'-0"



Roof Plan  
Scale: None



Foundation Detail  
Scale: None

#### Notes & Specifications

- 1.) It is being proposed to construct a new house.
- 2.) Design Loads
  - a. Roof - 60 P.S.F. Ground Snow Load
  - b. Wind - 15 P.S.F. (Wind speed for 50yr mean = less than 90 mph)
  - c. Weathering for concrete = Severe
  - d. Floor - LIVING 40 P.S.F. + 10 P.S.F. DEAD = 50 P.S.F.  
SLEEPING 30 P.S.F. + 10 P.S.F. DEAD = 40 P.S.F.
  - e. Seismic Design Category = B
- 3.) Foundation - See Foundation Drawing A-100 and Foundation Details A-200.
- 4.) All concrete to have an ultimate 28 compressive strength of 3,500 P.S.I. Materials to be in accordance with the latest ASTM specifications and placed in accordance with the ACI code. All Reinforcing will be grade 60 for rebar. Rebar to be deformed.
- 5.) Wall system shall consist of 2x6 studs, 16" O.C., P.T. Sole Plate, 2-2x6 top plates.
- 6.) Floor system shall be as shown on drawings.
- 7.) Roof system shall consist of pre-engineered wood trusses, 24" O.C. Final design and layout by truss manufacturer.
- 8.) Insulation Notes:  
Foundation : See detail Sheet A-300  
Walls: R20 Insulation + R-5 on Exterior  
Ceilings: R-38 Insulation  
Floor: R-30 Insulation  
Windows: Maximum U value 0.28  
Special Note: "Insulation values meet or exceed the prescriptive values from the 2020 NYS Energy Code".
- 9.) Headers for double windows and doors to be 3-2x12's with 1/2" plywood, triple windows to have 2- 1 3/4" x 9 1/4" 2.0e L.V.L.'s. Single windows and doors to be 3-2x10's with 1/2" plywood. L.V.L.'s for roof trusses shown on drawings.
- 10.) All Stairs shall be verified with field conditions and meet ALL NYS Code Requirements with tread width, tread height, and railings.
- 11.) Contractor shall follow all safety regulations as set forth by OSHA 29 CFR 1926 for Construction Industry. Contractor shall install pre-manufactured roof trusses, floor trusses, L.V.L.'s and all other products in strict accordance with manufacturers installation guidelines.
- 12.) All joints and penetrations to be sealed to minimize air infiltration.
- 13.) Structure to meet all New York State Building Codes and New York State Energy Codes and all plumbing codes and earthquake requirements.
- 14.) Structure to meet the latest N.E.C. regulations.
- 15.) Drawings are not to be scaled.

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