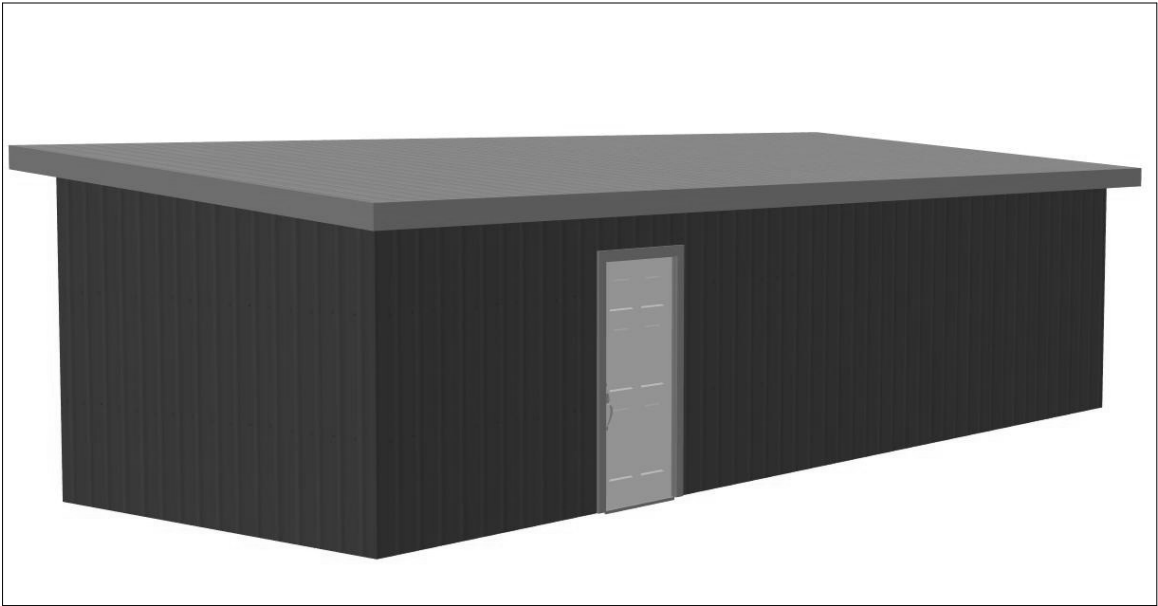
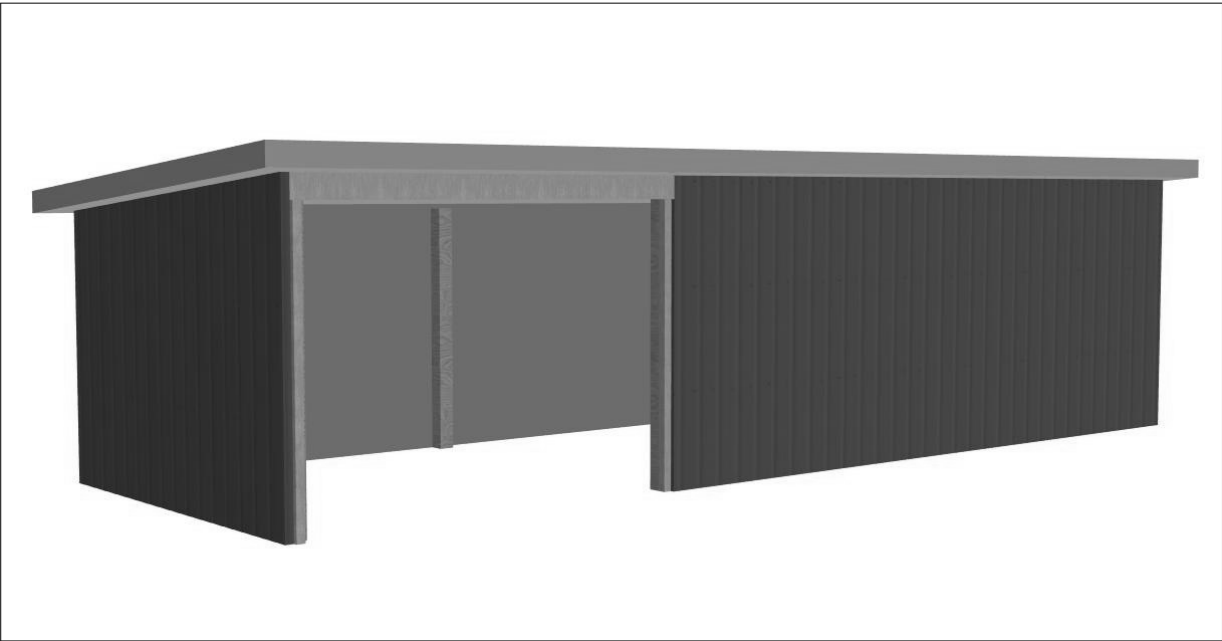
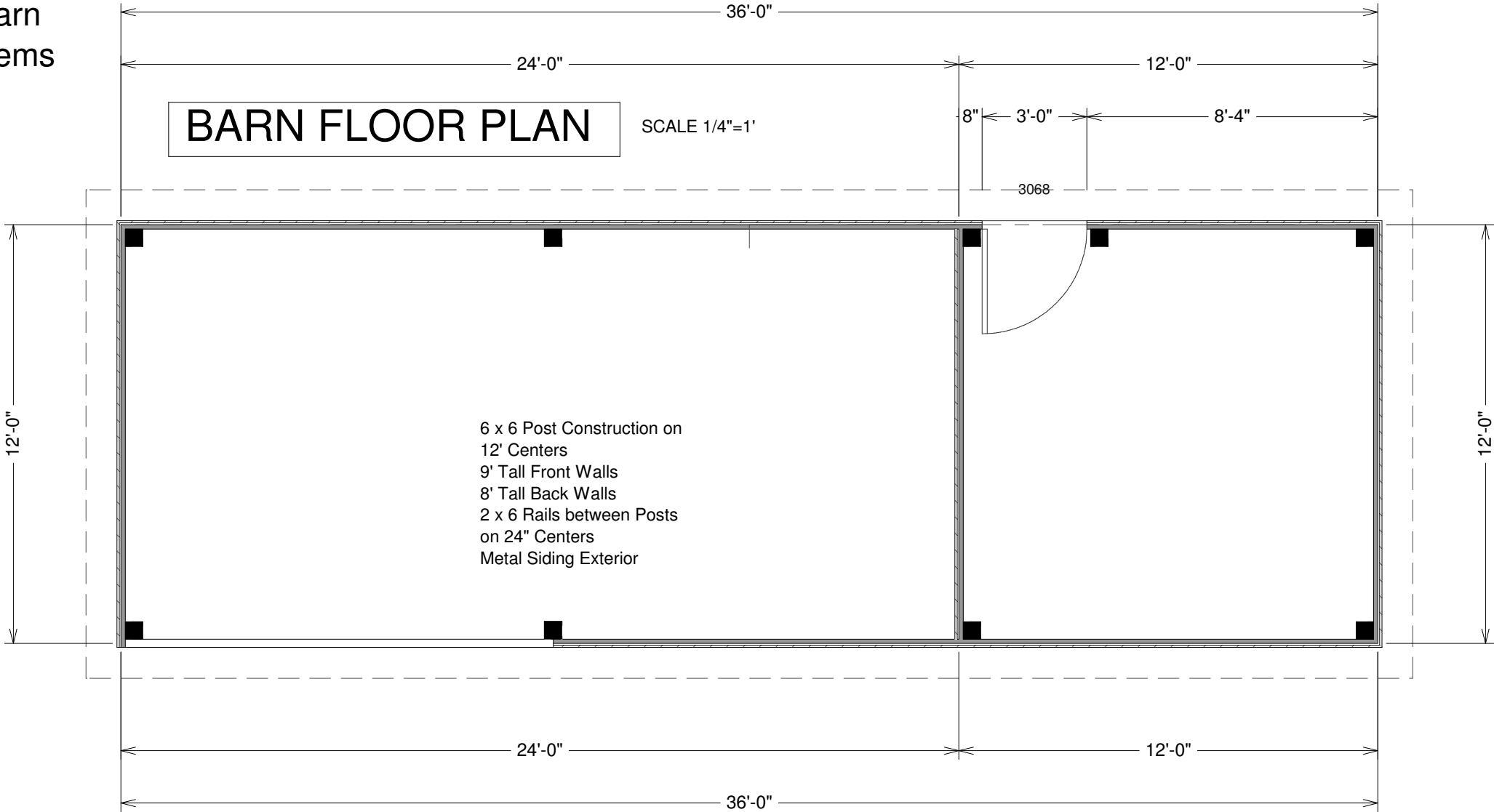


#G398, Wick 8002-55, 12 x 36 pole barn  
By SDS-CAD Specialized Design Systems

Page 1	Title Main Floor Plan
Page 2	Elevation Views
Page 3	Pictorial & Detail Page

BUILDING CONTRACTOR/HOME OWNER  
TO REVIEW AND VERIFY ALL DIMENSIONS,  
SPECS, AND CONNECTIONS BEFORE  
CONSTRUCTION BEGINS. GARAGE TO BE  
BUILT AS PER IRC 2006 OR CURRENT LOCAL  
CODE

To the best of my knowledge these plans are drawn to  
comply with owner's and/ or builder's specifications and any  
changes made on them after prints are made will be done at  
the owner's and / or builder's expence and responsibility. The  
contractor shall verify all dimensions and enclosed drawing.  
SDSCAD is not liable for errors once construction has begun.  
While every effort has been made in the preparation of this  
plan to avoid mistakes, the maker can not guarantee against  
human error. The contractor of the job must check all  
dimensions and other details prior to construction and be  
solely responsible thereafter. All calculations and member  
sizing should be verified for your building by a certified  
building official.



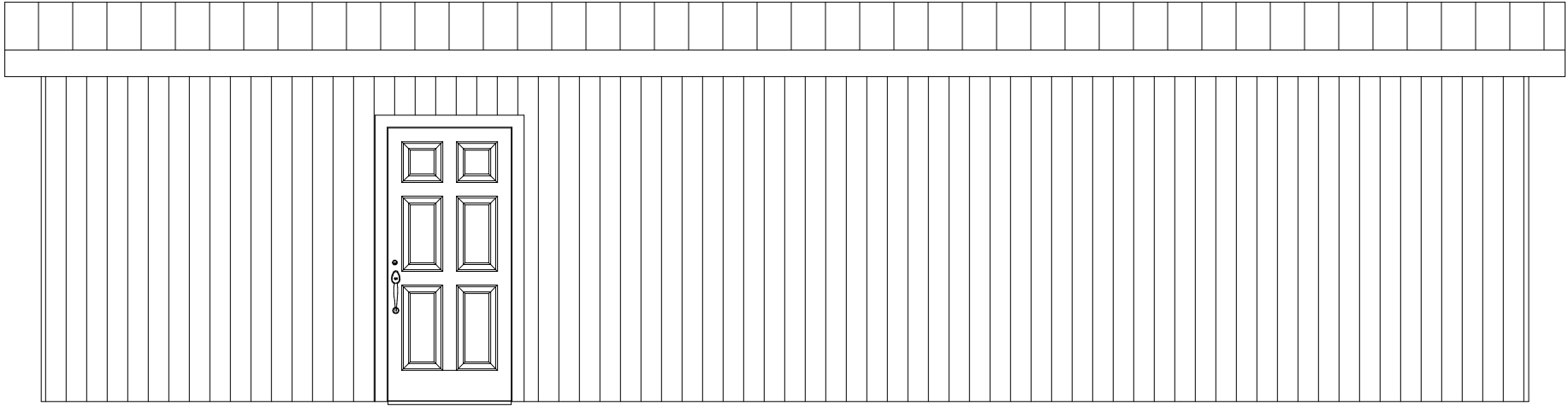
Residential Design

SDS-CAD  
Specialized Design Systems

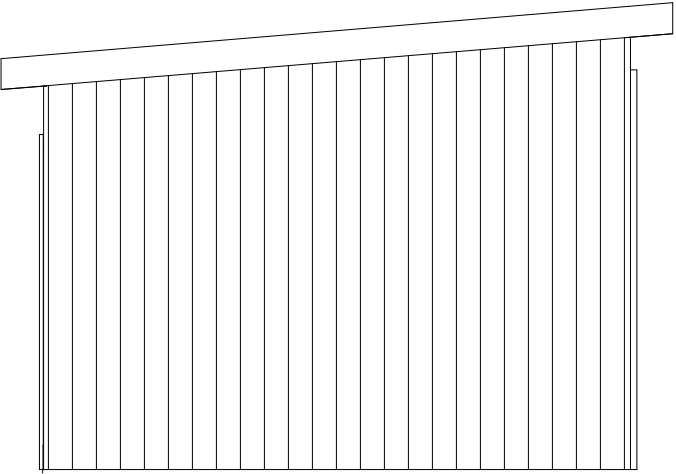
P.O. Box 374, Merdon, Utah - www.sdscad.com - 435-753-1614 - john@hplans.us

CLIENT \_\_\_\_\_  
DATE \_\_\_\_\_  
DRAWN BY \_\_\_\_\_  
CHKD BY \_\_\_\_\_  
DATE \_\_\_\_\_  
REVISIONS \_\_\_\_\_  
JOB NO. \_\_\_\_\_

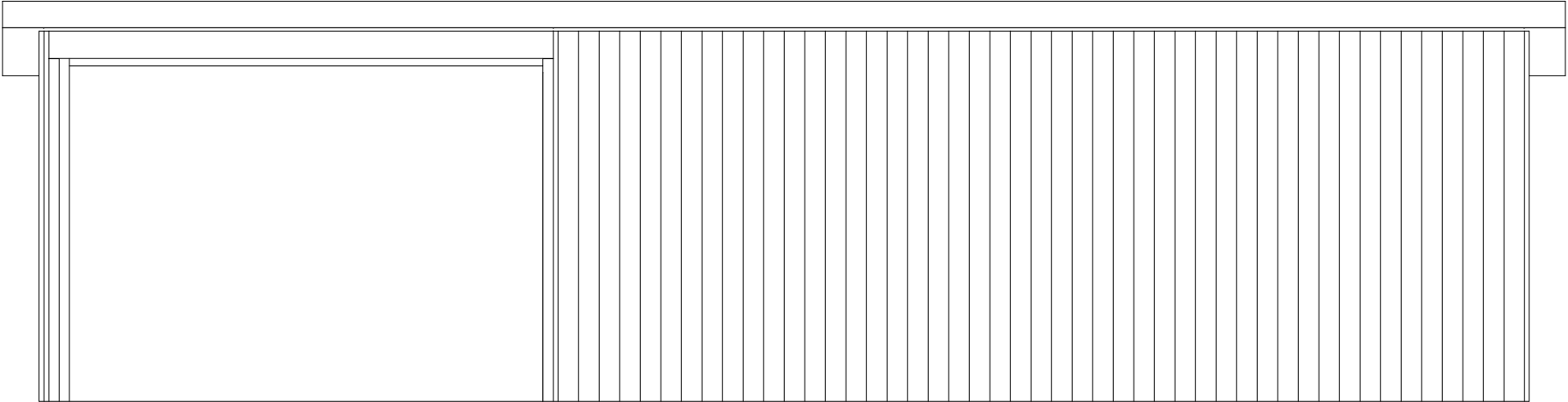
SHEET NO. **1**  
OF **3**



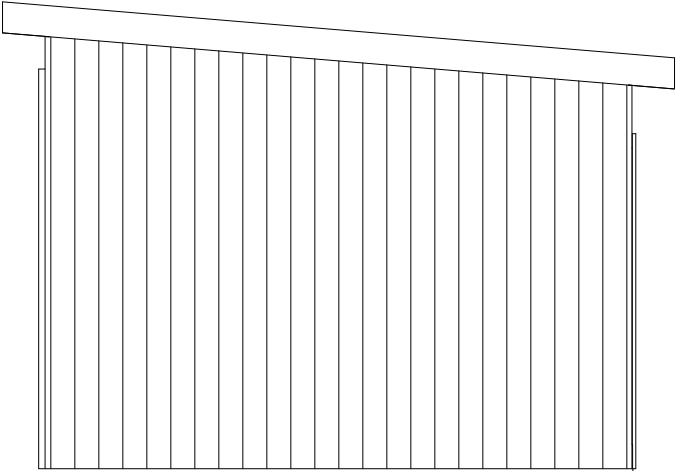
REAR ELEVATION



LEFT ELEVATION



FRONT ELEVATION



RIGHT ELEVATION

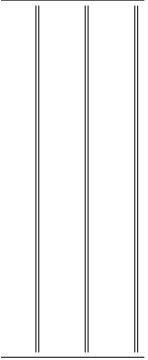
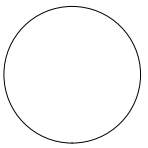

6 x 6 Post Construction 12' o.c.  
9' Tall Front Walls  
8' Tall Back Walls  
2 x 6 Horizontal Rails between Posts  
on 24" Centers  
Metal Siding Exterior

Metal Roof  
1/12 PITCH ROOF

SCALE  
3/16"=1'

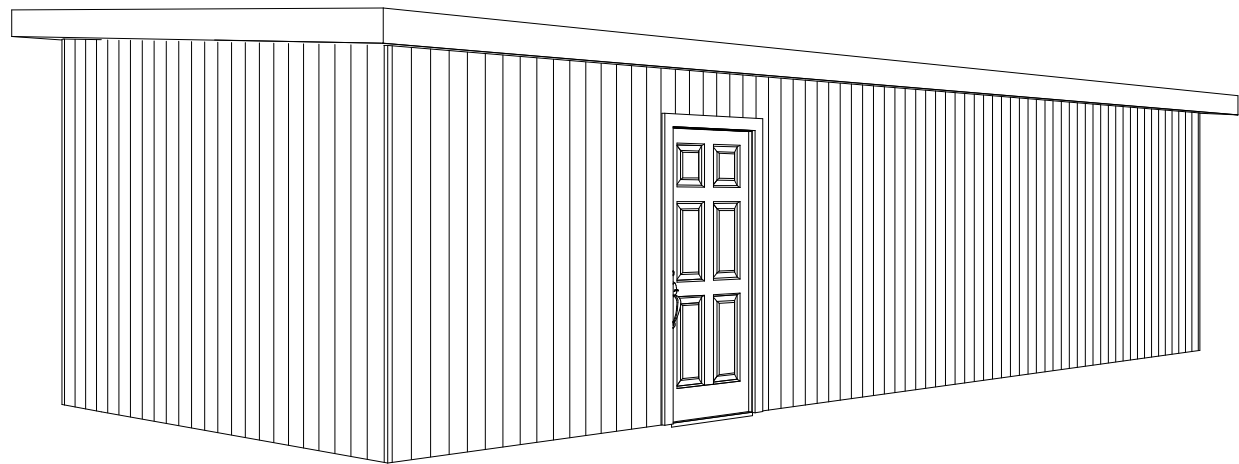
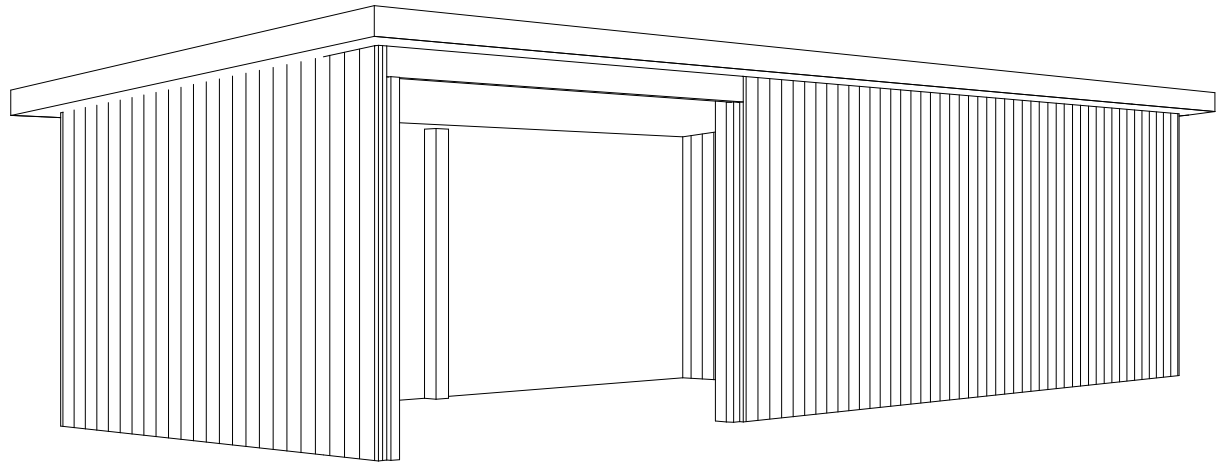
Residential Design

SDS-CAD  
Specialized Design Systems

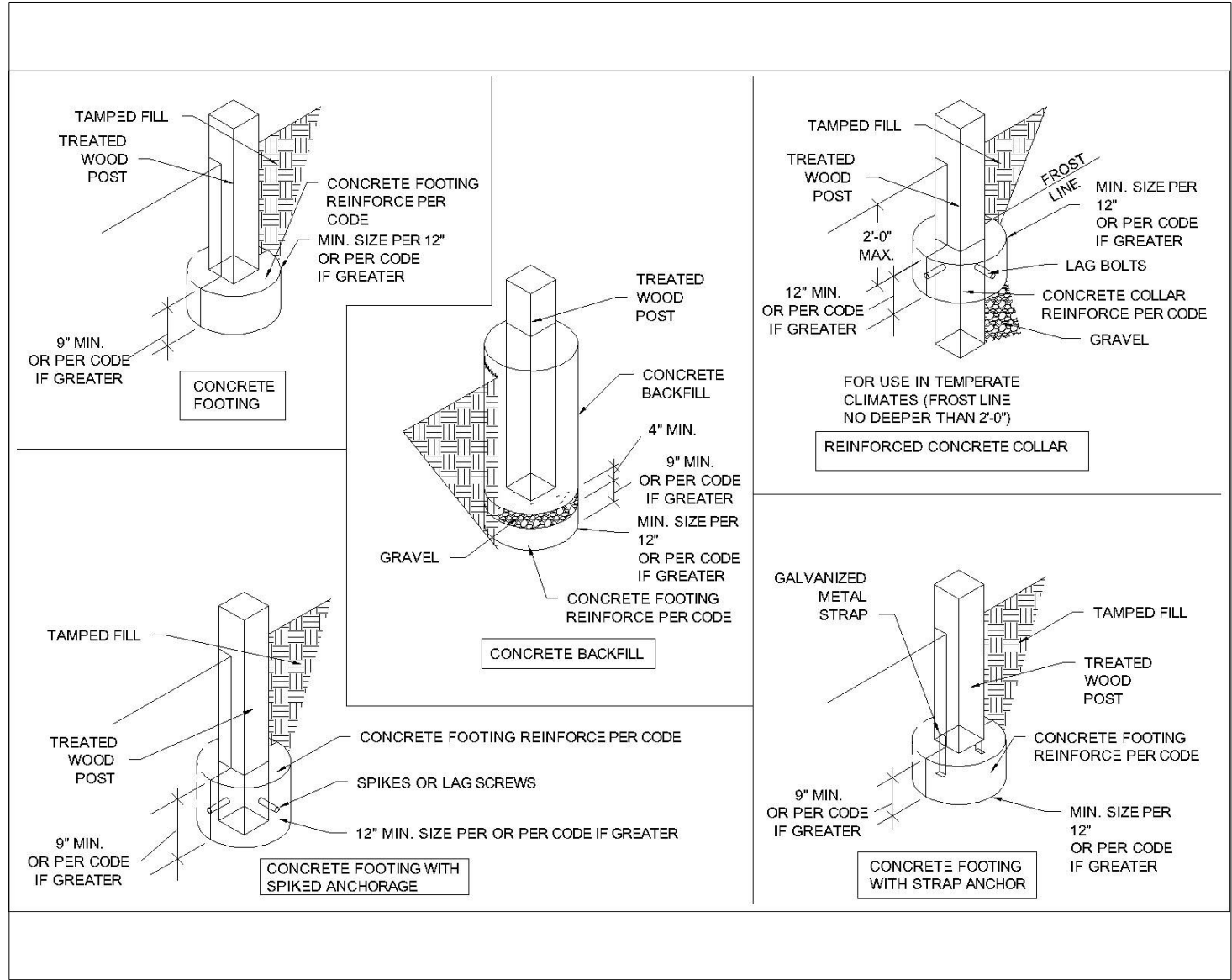


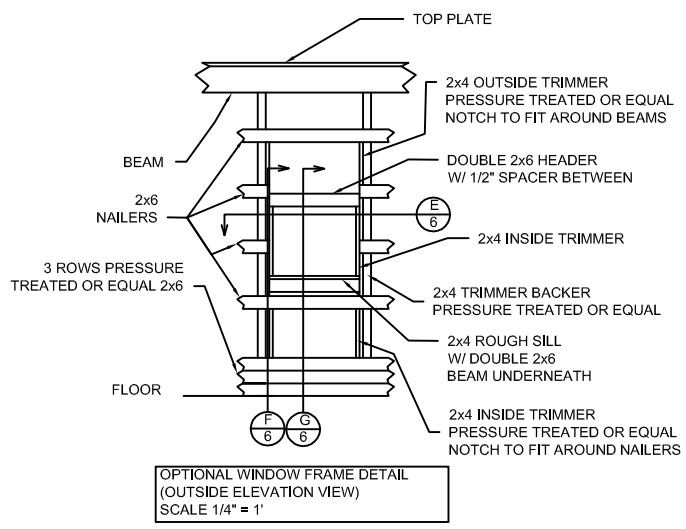
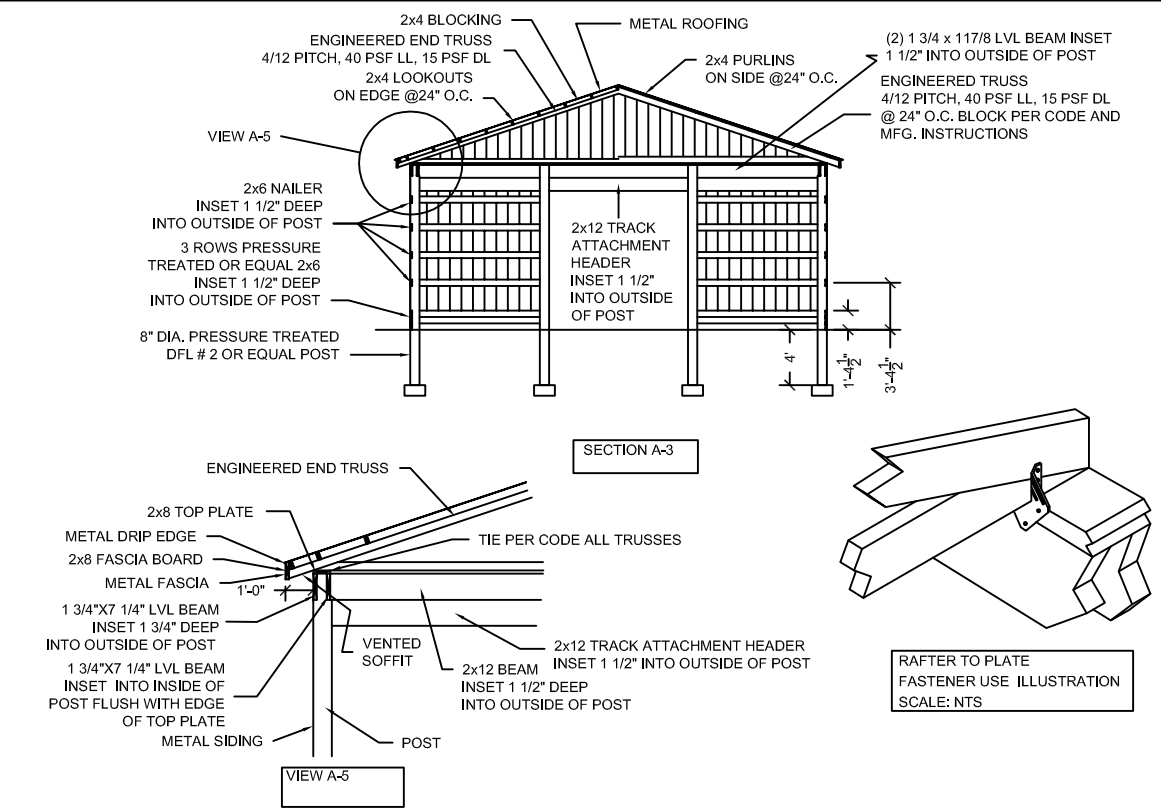
CLIENT  
\_\_\_\_\_  
DATE  
\_\_\_\_\_  
DRAWN BY  
\_\_\_\_\_  
CHKD BY  
\_\_\_\_\_  
DATE  
\_\_\_\_\_  
REVISIONS  
\_\_\_\_\_  
JOB NO.  
\_\_\_\_\_  
SHEET NO.  
2  
OF  
3

P.O. Box 374 Menden, Utah - www.sdscad.com - 435-753-1614 - John@hplans.us



# PICTORIAL VIEWS





- General Specifications and Notes
- General:
1. Construction shall meet **all** applicable codes and ordinances.
- Site Work:
1. Make sure setbacks are in compliance with local building codes.
2. All stumps, roots, and organic matter shall be removed from the soil in the area of the building.
3. Lot must be graded to insure proper drainage away from building.
4. Soil should not be a highly expansive soil type without having a soil report performed by a soils engineer and receiving approval from local building department to construct building on said type soil.
5. Soil bearing capacity assumed to be 1000 psi at 2' below adjacent finished grade for design.
- Concrete:
1. All slabs are to be 4" concrete over 4" gravel unless otherwise noted on the plans.
2. Concrete to be ACI 301-66, Type II cement, 2500 psi at 28 days, 5" maximum slump.
3. Reinforcing to be ASTM A 615-Bars with Fy=60 ksi lap 40 diameter minimum at splices or weld per ACI Std. in footings.
4. Reinforcing to be ASTM A 185-welded wire mesh in slabs.
- Roof Framing:
1. For spans and dimensions refer to plans.
2. Use Simpson or equal anchors at each truss to wall connection.
3. Use Simpson or equal anchors at plate to beam or plate to nailer joints.
- General framing: (Douglas Fir)
1. Exterior wall framing to be as shown on drawings.
2. Framing lumber shall be Douglas Fir construction grade Fb 1450 or better unless otherwise noted.
3. Use pressure treated posts and use redwood or pressure treated lumber for nailers closer than 8" to the ground and for any other use where the lumber is closer than 8" to the ground or on cement.
- Door and window framing:
1. Door and window manufacturer specified rough opening dimensions shall take precedence over drawing rough opening dimensions if there is a conflict.
- Footing Alternatives:
1. For soil bearing capacity of 1500 psf the footings listed on page 3 as Ø2'-10 3/4" are lowered to Ø2'-4 1/2", the footings listed as Ø2'-3 3/4" are lowered to Ø1'-8 1/4", all other footings and pads remain the same as stated on page 3.

