GENERAL NOTES

 $1.\ PROVIDE\ EROSION\ PROTECTION\ AS\ REQ'D\ BY\ ALL\ GOVERNING\ AUTHORITIES.$

2. PROVIDE P.T. WD. WHERE IN CONTACT W/ EPOM ROOFING, FLASHING WATERPROOFING, MASONARY, CONCRETE OR EARTH.

3. ALL WOOD FASTENERS, HANGERS, ETC. IN CONTACT w/. P.T. WD. TO RECEIVE MIN. G90 GALV OR GREATER AS REQD. BY FASTENER MFR. FOR TYPE OF P.T. CHEMICAL USED AND/OR ENVIROMENT.

4. CONFORM TO ELECRIC REQTS. OF NEC 2002 INCL. GFIC RECEPTS. ELECTRIC PER FIELD INSPECTION. ANY FUTURE HEATING TO BE ELECTRIC.

5. LIGHTNING PROTECTION WILL BE INSTALLED COMPLYING w/ NFPA 780

6. FRAMING POSTS
PRESSURE TREATED ??? MAIN & LEAN-TO POSTS
PRESSURE TREATED ??? DOOR POSTS

7. CONC. FOOTERS ARE SIZED ASSUMING A

MIN. SOIL BEARING CAPACITY OF PSF

8. CONCRETE SLAB TO BE MIN. 4" THICK WITH WIRE-MESH

9. TOTAL AREA UNDER ROOF (INCLUDES OVERHANGS) - ??? SQ.F.

DO NOT SCALE DIMENSIONS OFF DRAWINGS. USE WRITTEN OR CALCULATED DIMENSIONS.

ALL CONTRACTORS ARE RESPONSIBLE FOR CHECKING DIMENSIONS BEFORE ESTIMATING, ORDERING OR STARTING WORK.

ALL WORK SHALL CONFORM TO CODES AND REQUIREMENTS OF LOCAL, COUNTY, STATE, NATIONAL BUILDING SAFETY CODES AND OTHER AGENCIES AND AUTHORITIES HAVING JURISDICTION OVER THE PROJECT.

CODE INFO. ON STRUCTURE:

CONSTRUCTION TO CONFORM WITH DESIGN DOCUMENTS & ALL CODE REQTS.

1. FOUNDATIONS DESIGNED FOR ASSUMED ALLOWABLE NETSOIL BEARING PRESSURE OF 3000 PSF

2. DESIGN LIVE LOADINGS AS FOLLOWS:

- LOFT (SECOND FLOOR) ??? PSFSNOW: 45 PSF PLUS DRIFT
- WIND: 110 MPH (EXPOSURE C)
 SEISMIC USE GROUP: 1
 SITE CLASS: D
- WEATHERING: SEVERE

- SEISMIC FORCE RESIST: WD. FRAME

3. DEAD LOADS AS FOLLOWS:

- MAIN ROOF RAFTERS w/. METAL - ??? PSF

- LEAN-TO RAFTERS w/. METAL - ??? PSF

- WOOD FLOORING - ??? PSF

LAP ALL REINF. MIN 24" W.W.F. TO LAP MIN. 8".

- 4. PLACE FILL & BACKFILL IN MAX. 8" LIFTS. COMPACT EACH LAYER UNDER FOOTINGS & SLABS TO A DRY DENSITY OF MIN. 95%. DO NOT BUILD ON SOILS LESS THAN INDICATED DESIGN STRENGTH.
- 5. CONCRETE TO HAVE 28-DAY MIN. COMPRESSIVE STRENGTH AS FOLLOWS:
 4000 PSI AT EXT. SLABS
 3000 PSI ALL OTHER LOCATIONS
 PROVIDE COVERING OF REINF. PER IBC TABLE 1907.7.1
 PROVIDE CORNER BARS TO MATCH CONTIN. REIFN.

6. ALL STRUCTURAL WOOD TO BE GRADED LUMBER - MIN. S.P.F. OR #2 HEM-FIR UNLESS NOTED OTHEWISE.

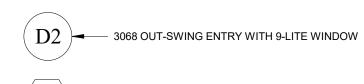
7. CONTRACTOR IS RESPONSIBLE OF MEANS OF CONSTRUCTION, INCL. PROVIDING GUYS, BRACING & SHORING AS REQUIRED FOR ALL LOADING CONDITIONS THROUGHTOUT CONSTRUCTION. CONTRACTOR IS NOT TO STORE MATERIALS IN EXCESS OF DESIGN LIVE LOADS WITHOUT APPROVAL OF ARCH.

8. ALL STAIRS & RAILING TO CONFORM w/. LOADING REQTS. IN CODE

9. CONCRETE FLOOR SLAB-ON-GRADE TO INCLUDE CONTROL JOINTS A MAXIMUM OF 12' O.C. AND 1/4" OF THE SLAB THICKNESS. ALL TOPSOIL, ORGANICS AND CLAY TO BE REMOVED FROM FLOOR SLABS PRIOR TO CONCRETE OR FILL PALECEMENT. FILLS TO BE NON-EXPANSIVE GRANULAR SOIL, PLACED IN 6-8 INCH LIFTS AND COMPACTED TO 95% OF THE MAXIMUM PROCTOR DENSITY AND WITHIN 2% OF OPTIMUM MOISTURE CONTENT.

SYMBOL LEGEND



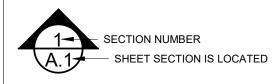


 $\langle \mathrm{W1}
angle$ 30"x46" Single Hung vinyl ins. Window

DETAIL NUMBER

A.1

SHEET DETAIL IS LOCATED

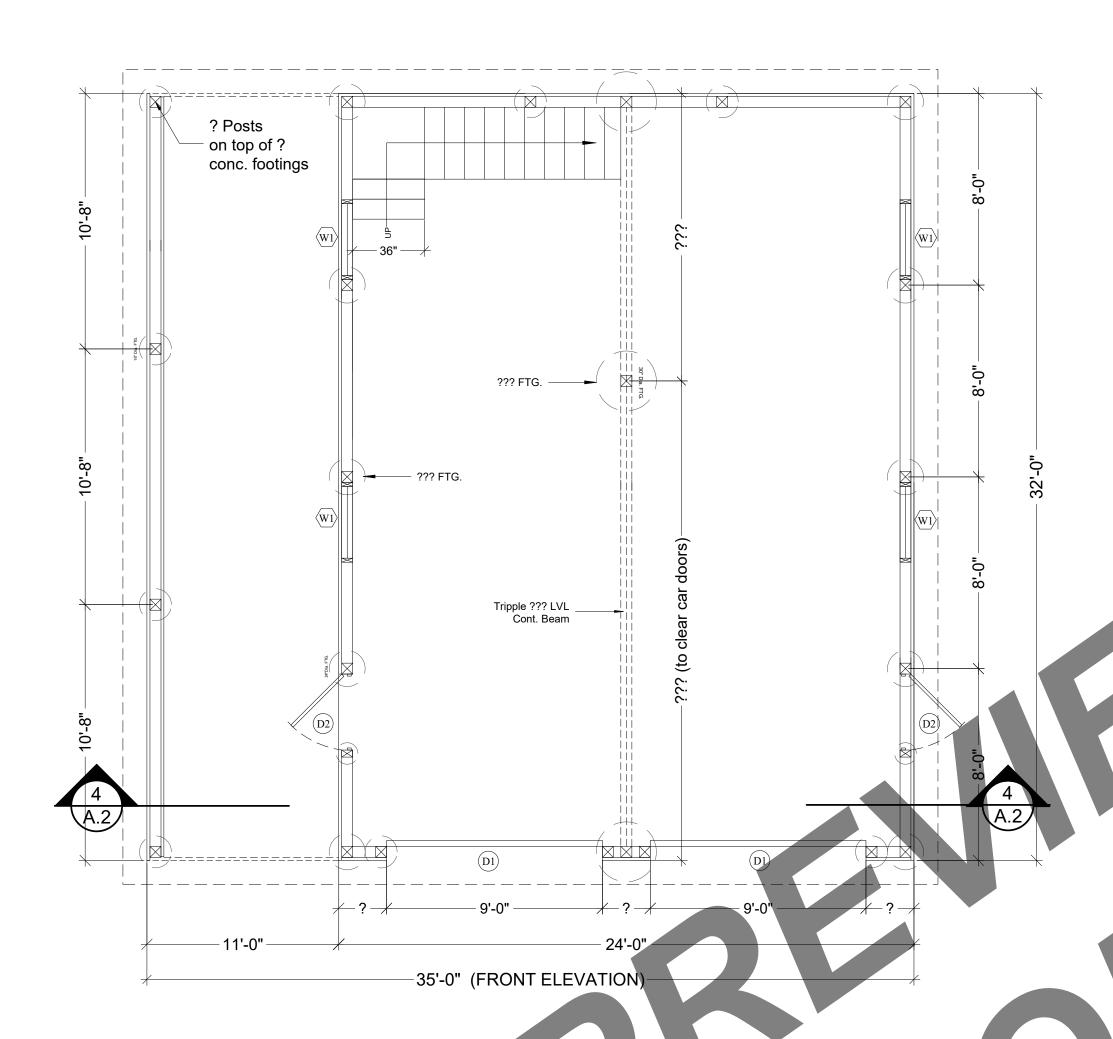


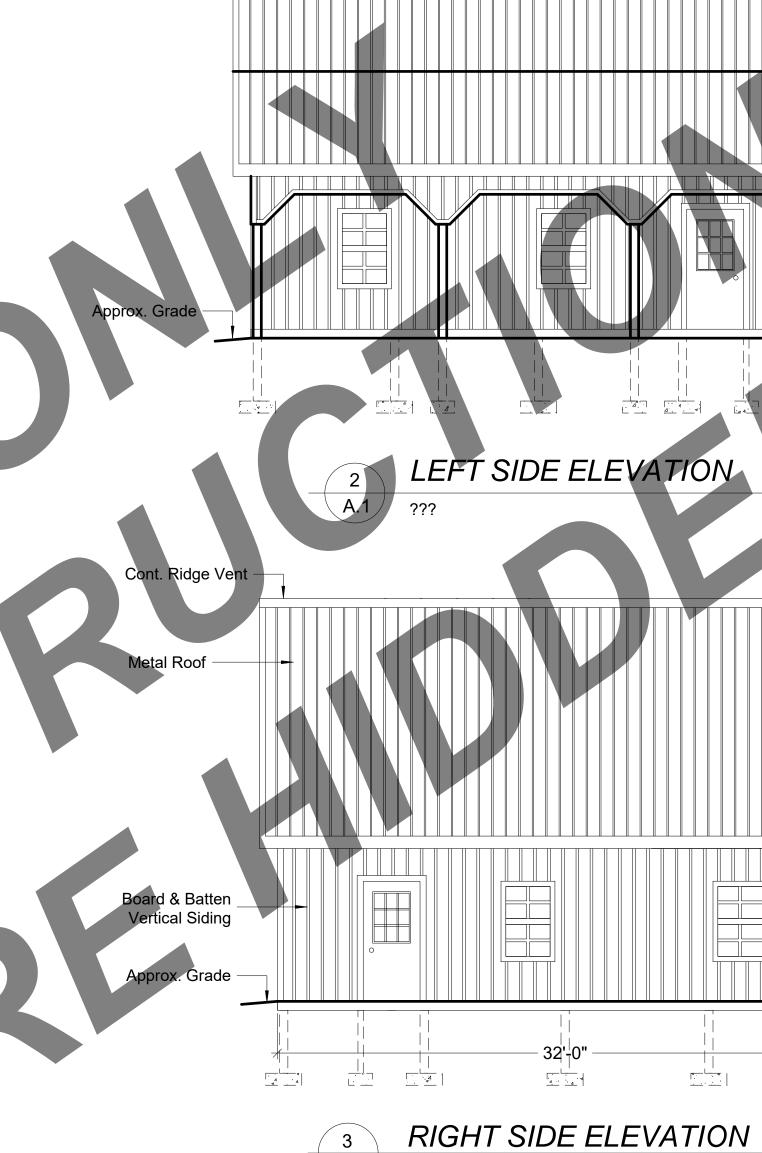
NOTES

By using these plans you agree not to hold The BarnTooBox.com it's owners and/or plan designers responsible for any mistakes or incorrect design. You also agree that The BarnToolBox.com its owners or plan designers will not be, under any circumstances liable to the consumer or end user for any incidental, consequential, special, exemplary, or punitive damages arising out of the use of these plans. You MUST ALWAYS consult with your local engineer and your contractor before using any of our plans or doing any construction work.

BEFORE USING THIS PLAN:

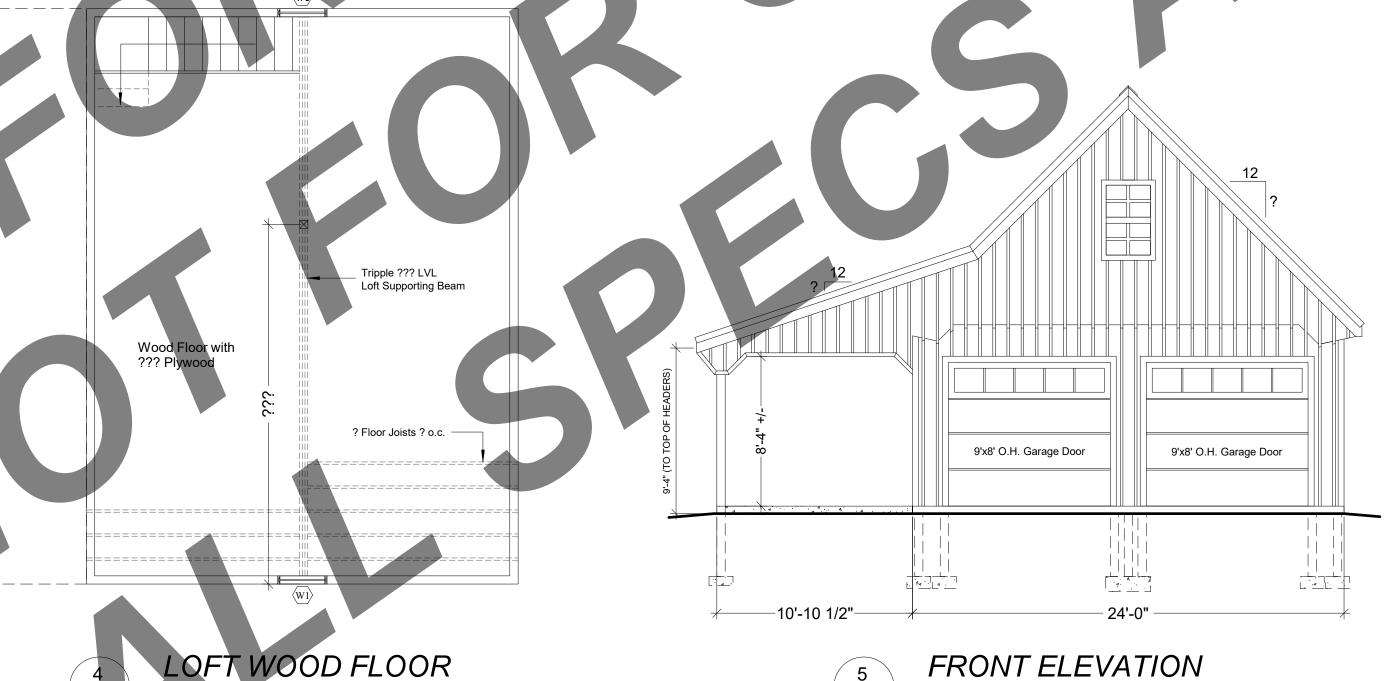
- YOU MUST FIRST CONFIRM THIS PLAN FOR CODE COMPLIANCE WITH AN ENGINEER OR YOUR LOCAL CODE OFFICIAL.
- 2. THIS PLAN IS NOT DESIGNED FOR HIGH WIND ZONES AND WILL NEED TO BE MODIFIED BY AN ENGINEER OR AN ARCHITECT TO COMPLY WITH HIGH WIND ZONE CODES.
- 3. IF THIS PLAN IS USED AS-IS WITHOUT FIRST CONFIRMING WITH AN ENGINEER, END USER SHALL BE FULLY RESPONSIBLE FOR ANY OR ALL CONSEQUENCES THAT MIGHT ARISE OUT OF USE OF THIS PLAN.

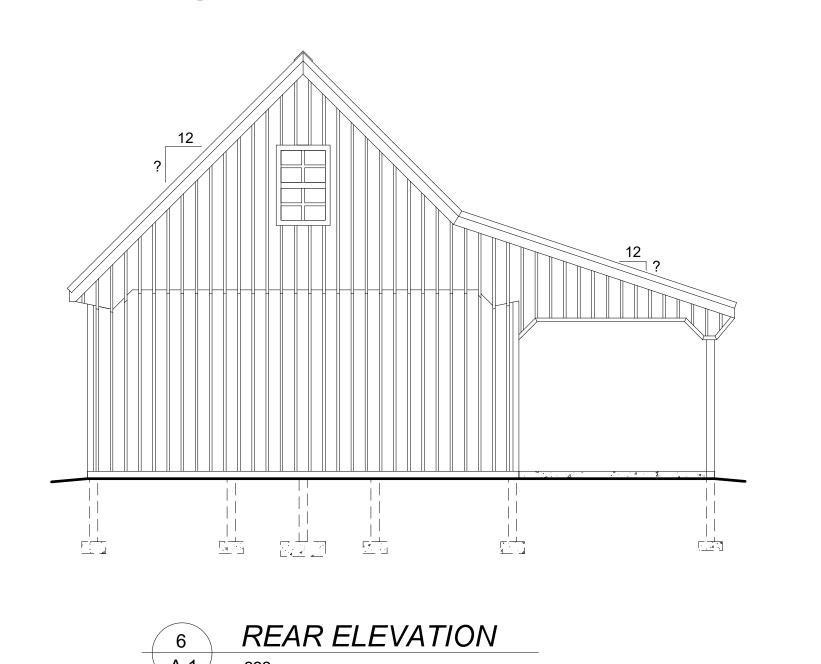




Cont. Ridge Vent

Metal Roof





FILE INFO. SEAL PROJECT NO. DRAWN BY FILE INFO. REVISIONS DATE DRAWING TITLE FLOOR PLAN **EXTERIOR ELEVATIONS**

LOFT PLAN

SHEET NO.

A.′

