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36'x48' HORSE STABLE WITH
10' LEAN-TO OVERHANG AND
BOARD & BATTEN SIDING

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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.

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FILE INFO.

BUILDERS' INFORMATION

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36'x48' HORSE STABLE WITH 10' LEAN-TO
FOR

SEAL

PROJECT NO.

DRAWN BY

FILE INFO.

REVISIONS

DATE

DRAWING TITLE

BARN IMAGE
DISCLAIMER

SHEET NO.

GENERAL NOTES - AGRICULTURAL BUILDING

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. & GROUNDING OF CONC. SLABS ANIMAL USE AREAS.

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

6. FRAMING POSTS
   P.T. ? POSTS EXTERIOR WALLS & AISLE
   P.T. ? POSTS @ LEAN-TO
   P.T. ? POSTS @ DUTCH DOORS
   P.T. ? POSTS @ STALL DOORS

7. CONC. FOOTERS ARE SIZED ASSUMING A MIN. SOIL BEARING CAPACITY OF ? PSF

8. WASH STALL TO HAVE 4" CONCRETE FLOOR WITH CENTER DRAIN

9. AISLE & TACK ROOM TO HAVE 4" CONCRETE FLOOR

10. STALL FRONTS TO BE 2x8 T&G SYP PLANKS
    4' HIGH WITH 36" HIGH METAL GRILL ON TOP

11. STALL PARTITIONS TO BE 2X8 T&G SYP
    4' HIGH WITH 36" METAL GRILL ON TOP

12. 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 ? PSF

2. DESIGN LIVE LOADINGS AS FOLLOWS:
   - LOFT: ? PSF
   - SNOW: 45 PSF GROUND SNOW LOAD
   - WIND: 110 MPH (EXPOSURE C)
   - SEISMIC USE GROUP: I
   - SITE CLASS: D
   - SEISMIC FORCE RESIST: WD. FRAME
   - WEATHERING: SEVERE

3. DEAD LOADS AS FOLLOWS:
   - ROOF w/. SHINGLES: PSF
   - LOFT: PSF

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

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. PROVIDNG 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 ARCHITECTOR.

8. ALL STAIRS & RAILING (IF ANY) TO CONFORM w/. LOADING REQTS. IN CODE

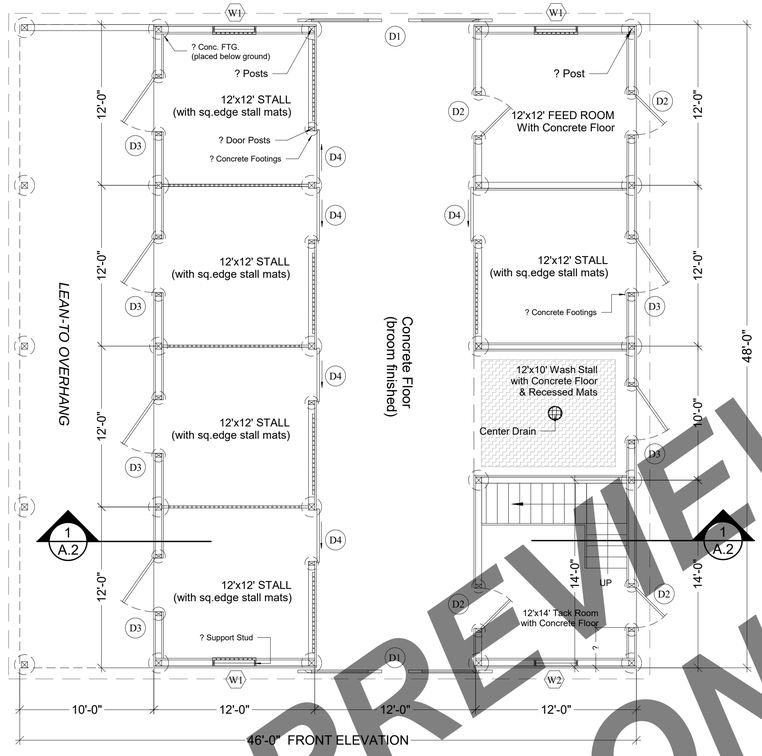
9. CONCRETE FLOOR SLAB-ON-GRADE TO INCLUDE CONTROL JOINTS A MAXIMUM OF 12' O.C. AND 1/4" OF THE SLAB THICKNESS. ALL TOPSOIL, ORGANICS AND CLAY TO BE REMOVED FROM FLOOR SLABS PRIOR TO CONCRETE OR FILL PALECEMENT. FILLS TO BE NON-EXPANSIVE GRANULAR SOIL, PLACED IN 6-8 INCH LIFTS AND COMPACTED TO 95% OF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

SYMBOL LEGEND

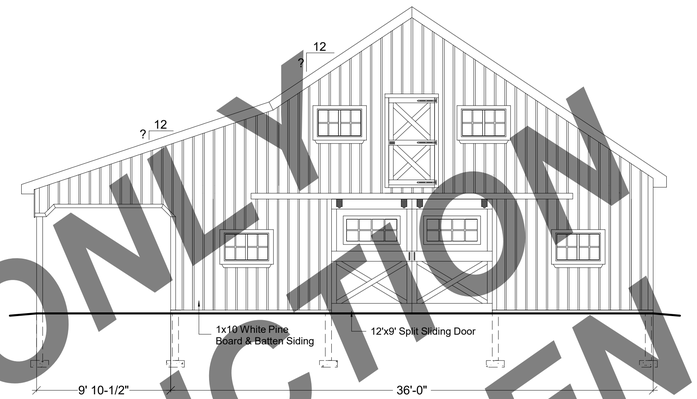
- D1 — 12'-0" x 9'-0" SPLIT SLIDING DOOR WITH WINDOWS
- D2 — 3068 ENTRY DOOR
- D3 — 4'x7' DUTCH DOOR
- D4 — 4'x7' STALL SLIDING DOOR (wooden door with metal grill)
- W1 — 8-LITE SLIDER WINDOW w./GRILL
- W2 — 8-LITE SLIDER WINDOW
- 1 / A.1 — DETAIL NUMBER / SHEET DETAIL IS LOCATED
- 1 / A.1 — SECTION NUMBER / SHEET SECTION IS LOCATED

BEFORE USING THIS PLAN:

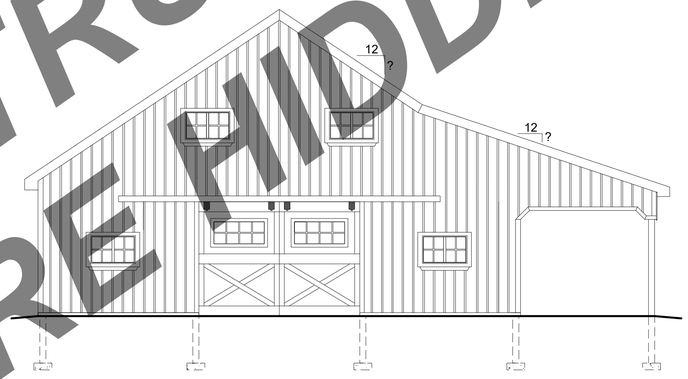
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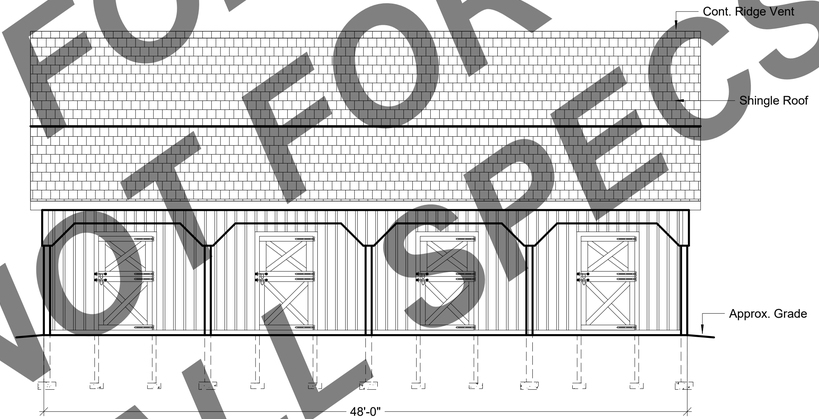
FOR PREVIEW ONLY



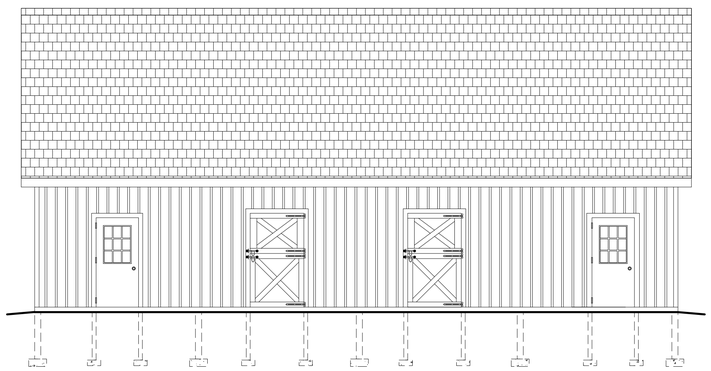
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36' x 48' HORSE STABLE WITH 10' LEAN-TO FOR

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PROJECT NO.

DRAWN BY

FILE INFO.

REVISIONS

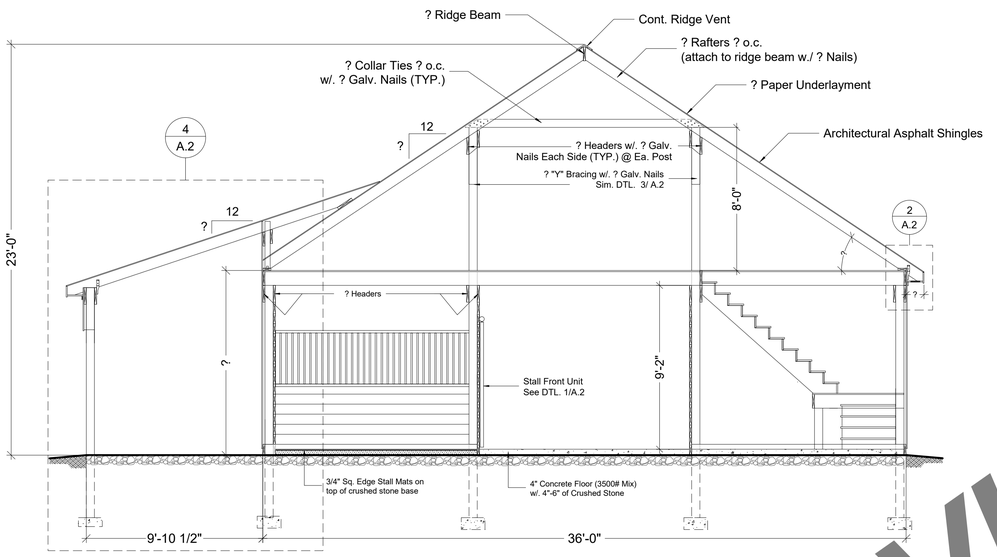
DATE

DRAWING TITLE

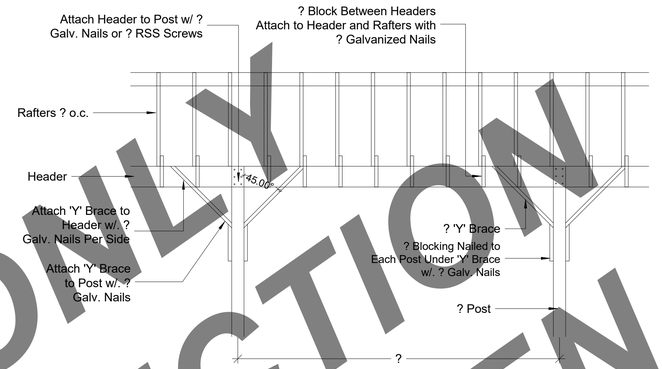
FLOOR PLAN
EXTERIOR ELEVATIONS

SHEET NO.

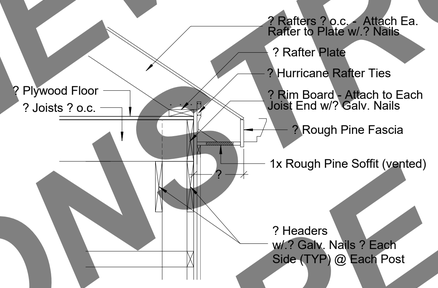
A.1



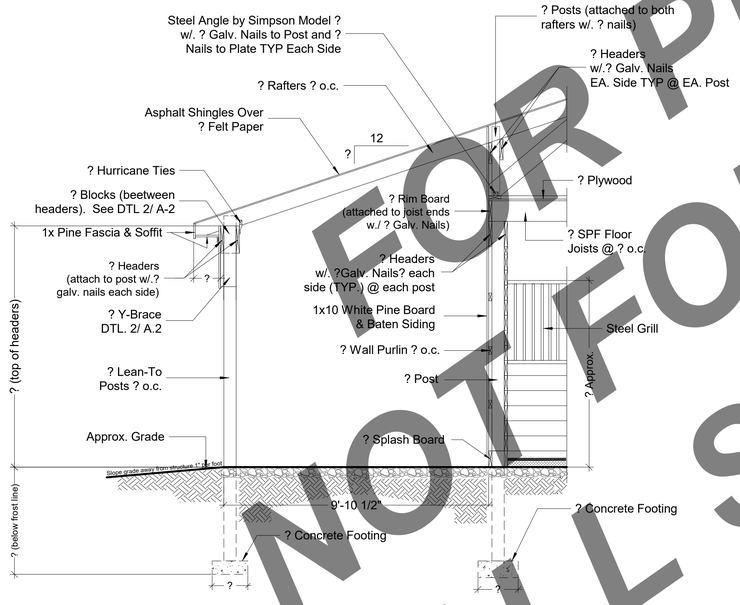
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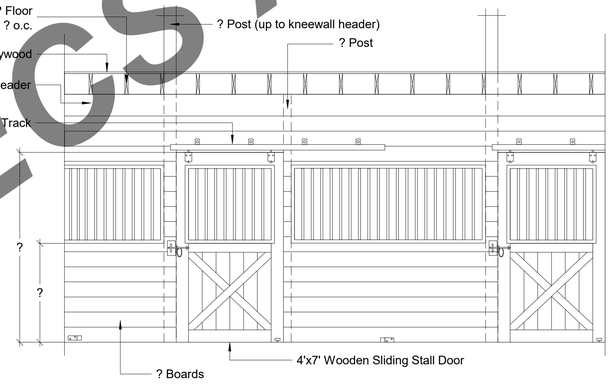
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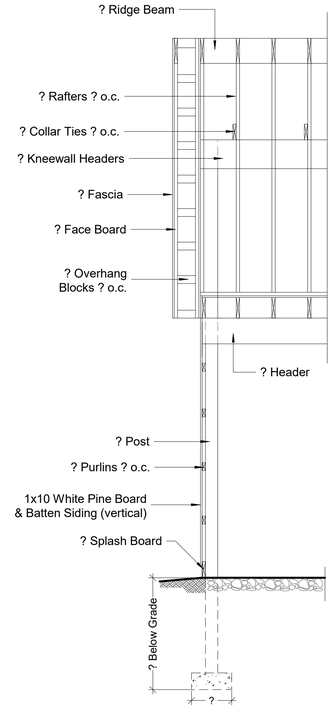
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36' x 48' HORSE STABLE WITH 10' LEAN-TO
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DRAWING TITLE

WALL SECTION
STALL FRONT DETAIL
'Y' BRACE DETAIL
LEAN-TO DETAIL
BUILDING SECTION

SHEET NO.

A.2

ATTENTION:

ALL SIZES MUST BE CONFIRMED BY CONTRACTOR / BUILDER BEFORE CONSTRUCTION. SIZES ARE GIVEN AS A COURTESY AND 100% ACCURACY CAN NOT BE GUARANTEED. ALTERING CONSTRUCTION IN ANY WAY WILL CHANGE RAFTERS DIMENSIONS.

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EXACT DIMENSIONS OF RAFTERS WILL DEPEND ON MANY FACTORS, SUCH AS THICKNESS OF SIDING USED, IF FACE BOARDS USED WITH FASCIA AND OTHER FACTORS.

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36' x 48' STABLE WITH 10' WIDE LEAN-TO
FOR

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DRAWING TITLE

METAL DIMENSIONS
RAFTER DIMENSIONS

SHEET NO.

A.3