



36'x36' HORSE STABLE WITH METAL ROOF AND PINE BOARD & BATTEN SIDING

FILE INFO.

BUILDERS' INFORMATION

36' x 36' HORSE STABLE WITH 6' LEAN-TO
FOR

SEAL

PROJECT NO.

DRAWN BY

FILE INFO.

REVISIONS

DATE

DRAWING TITLE

IMAGES

SHEET NO.

GENERAL NOTES - AGRICULTURAL BUILDING

1. PROVIDE EROSION PROTECTION AS REQD BY ALL GOVERNING AUTHORITIES.
2. PROVIDE P.T. WD. WHERE IN CONTACT W/ EPDM ROOFING, FLASHING WATERPROOFING, MASONRY, 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 ENVIRONMENT.
4. CONFORM TO ELECTRIC REQTS. OF NEC 2002 INCL. GFCI RECEPES & GROUNDING OF CONC. SLABS ANIMAL USE AREAS.
5. LIGHTNING PROTECTION WILL BE INSTALLED COMPLYING W/ NFPA 780
6. FRAMING POSTS
P.T. 6x6 POSTS EXTERIOR WALLS & AISLE
P.T. 6x6 POSTS @ LEAN-TO
P.T. 4x6 POSTS @ DUTCH DOORS
P.T. 4x6 POSTS @ STALL DOORS
7. CONC. FOOTERS ARE SIZED ASSUMING A MIN. SOIL BEARING CAPACITY OF 3000 PSF
8. WASH STALL TO HAVE 4" CONCRETE FLOOR WITH CENTER DRAIN
9. AISLE TO HAVE BRICK PAVERS (OPTIONAL / BY OTHERS)
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) - 1,652 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.

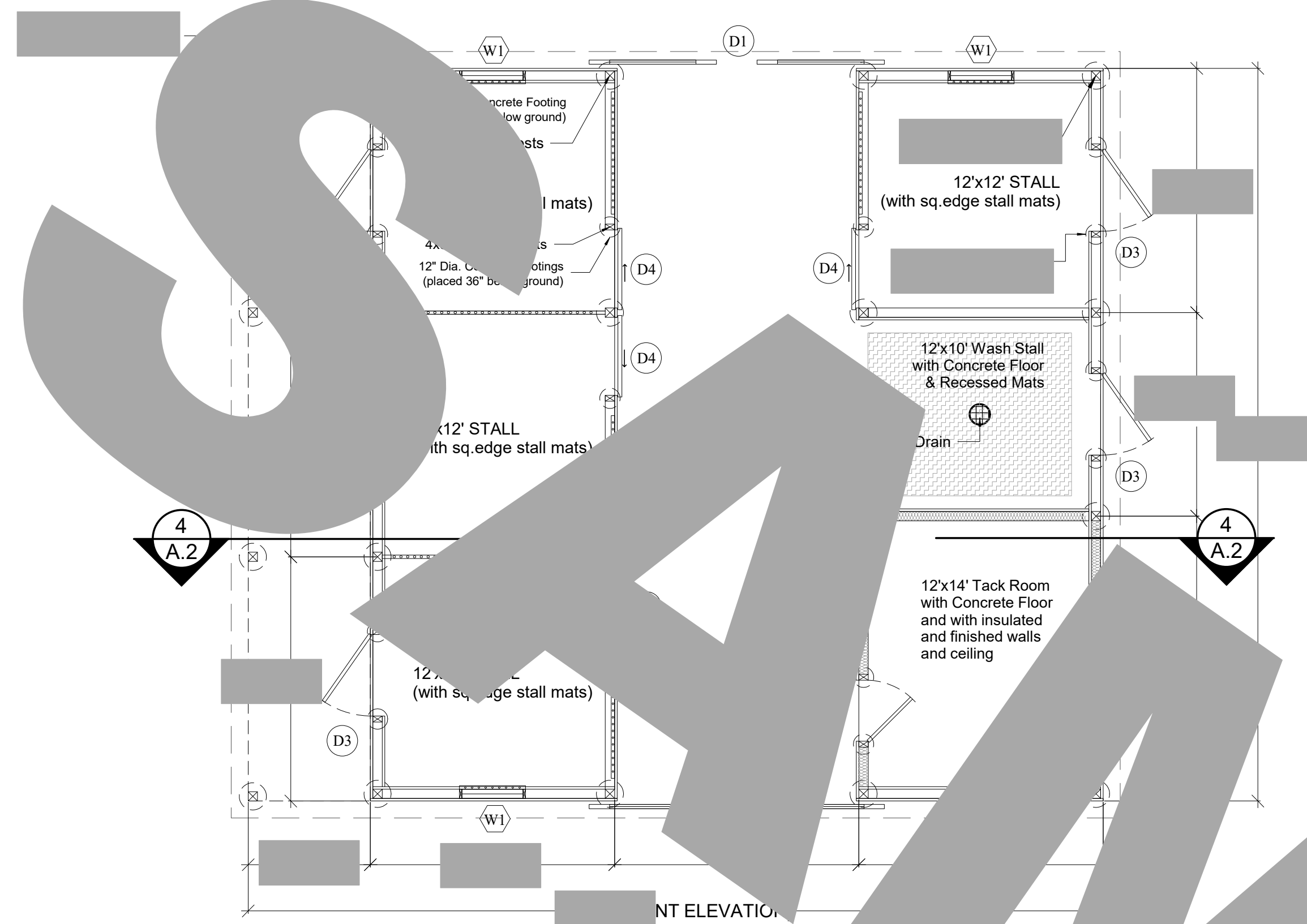
CODE INFO. ON STRUCTURE:

CONSTRUCTION TO CONFORM WITH DESIGN DOCUMENTS & ALL CODE REQTS.

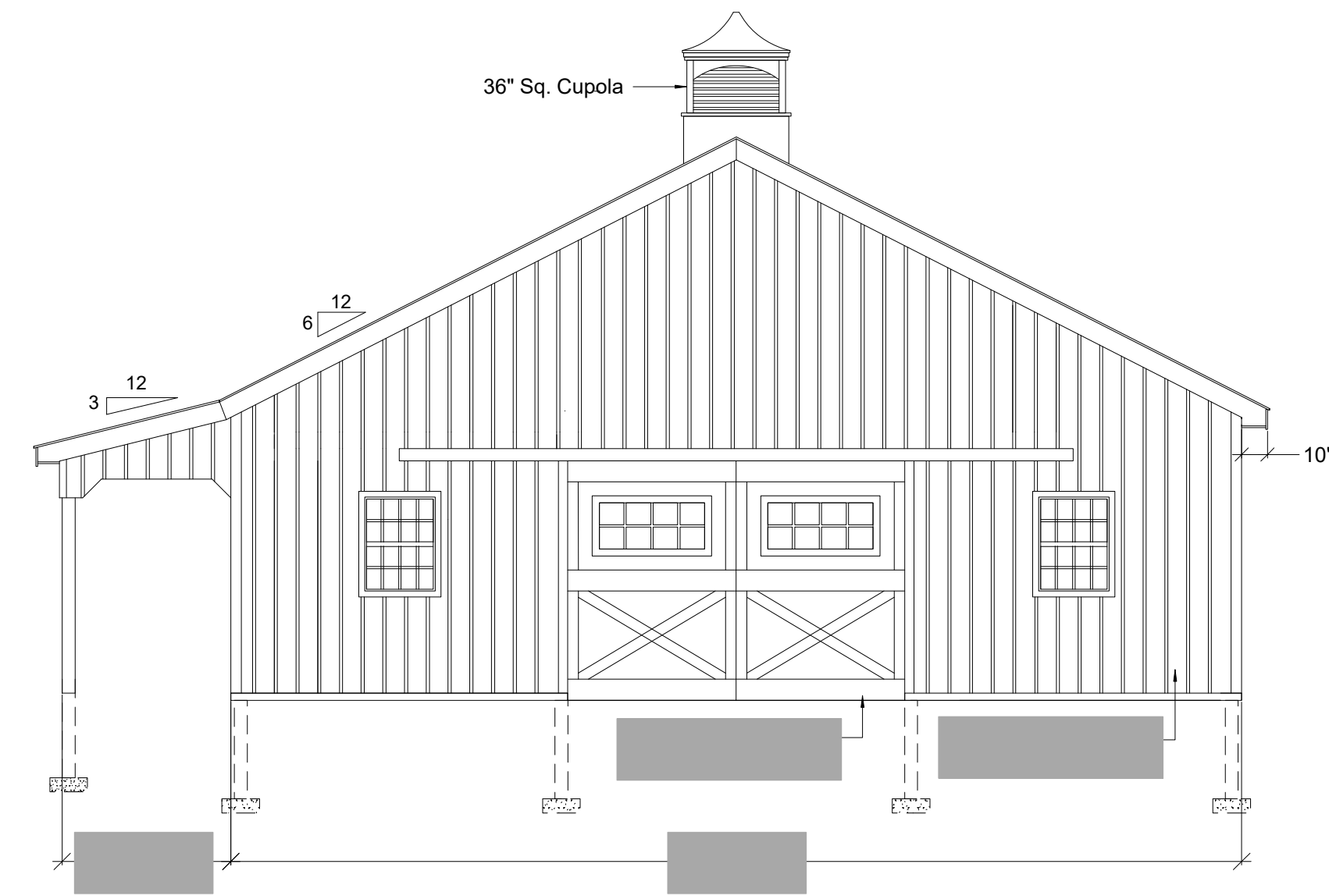
1. FOUNDATIONS DESIGNED FOR ASSUMED ALLOWABLE NETSOIL BEARING PRESSURE OF 3000 PSF
2. DESIGN LIVE LOADINGS AS FOLLOWS:
- SNOW: 45 PSF PLUS DRIFT
- WIND: 100 MPH (EXPOSURE C)
- SEISMIC USE GROUP: 1
- SITE CLASS: D
- SEISMIC FORCE RESIST: WD. FRAME
- WEATHERING: SEVERE
CONFIRM WITH YOUR LOCAL CODE OFFICIAL. PRINTS WILL BE SENT WITH THESE NUMBERS IF INFO IS NOT PROVIDED.
3. DEAD LOADS AS FOLLOWS:
- ROOF W/ METAL - 10PSF
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. REIN. LAP ALL REIN. MIN 24" W.W.F. TO LAP MIN. 8".
6. SLABS ON GRADE TO HAVE CONTROL JTS. SO AREA IS LESS THAN 625 S.F. WITH PATIO OF LENGTH/WIDTH OF AREA LESS THAN 15.
7. ALL STRUCTURAL WOOD TO BE GRADED LUMBER - MIN. S.P.F. OR #2 HEM-FIR UNLESS NOTED OTHERWISE.
8. CONTRACTOR IS RESPONSIBLE OF MEANS OF CONSTRUCTION, INCL. PROVIDING GYLS, BRACING & SHORING AS REQUIRED FOR ALL LOADING CONDITIONS THROUGHOUT CONSTRUCTION. CONTRACTOR IS NOT TO STORE MATERIALS IN EXCESS OF DESIGN LIVE LOADS WITHOUT APPROVAL OF ARCH.
9. ALL STAIRS & RAILING (IF ANY) TO CONFORM W/ LOADING REQTS. IN CODE

SYMBOL LEGEND

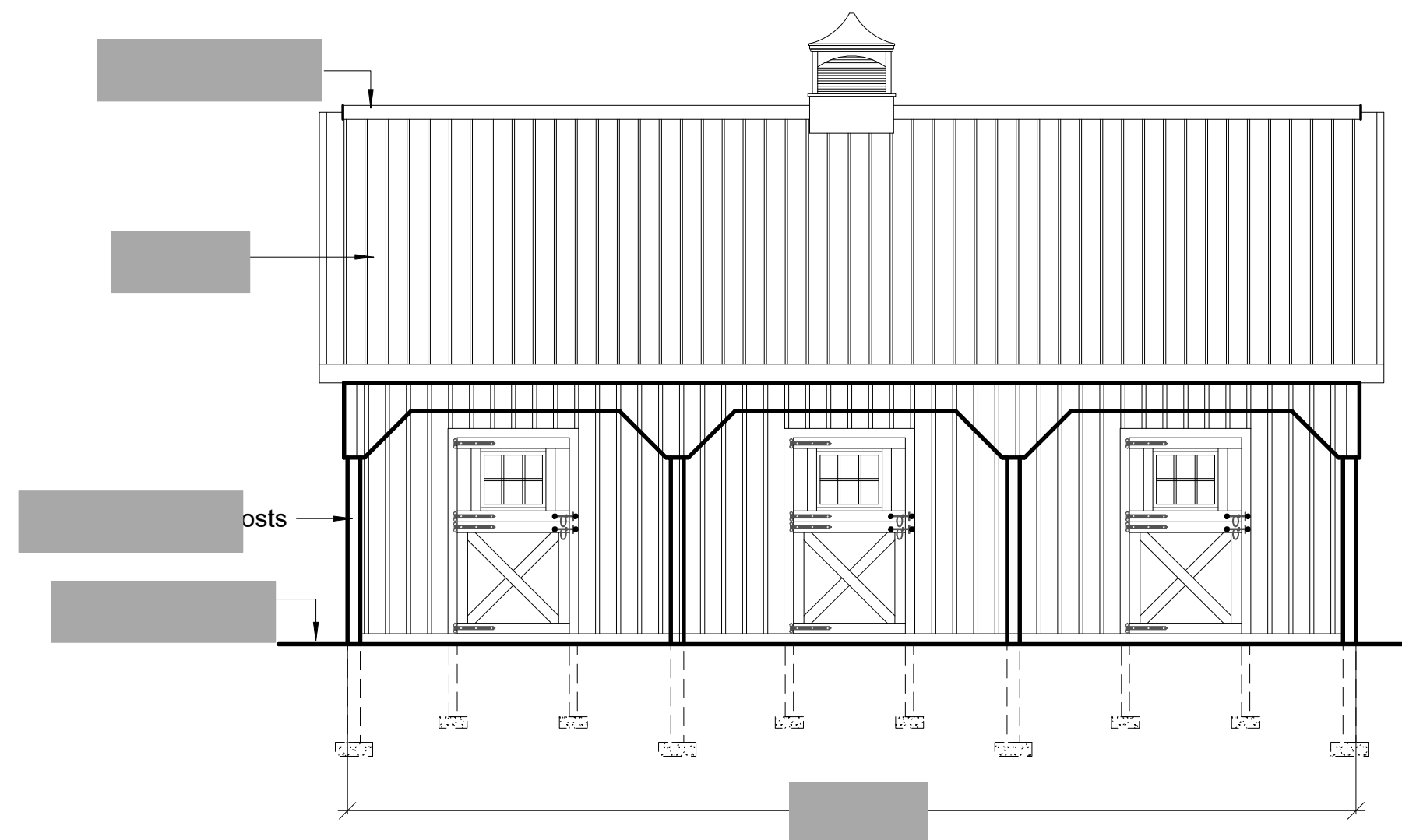
- D1 → 12'-0" x 9'-0" SPLIT SLIDING DOOR WITH WINDOWS
- D2 → 3068 ENTRY DOOR
- D3 → 4'x7' DUTCH DOOR w/ 6-LITE WINDOW
- D4 → 4'x7' STALL SLIDING DOOR (wooden door with metal grill)
- W1 → 36"x48" SINGLE HUNG WINDOW w/ GRILL
- W2 → 36"x48" SINGLE HUNG WINDOW
- 1 → DETAIL NUMBER
- A.1 → SHEET DETAIL IS LOCATED
- 1 → SECTION NUMBER
- A.1 → SHEET SECTION IS LOCATED



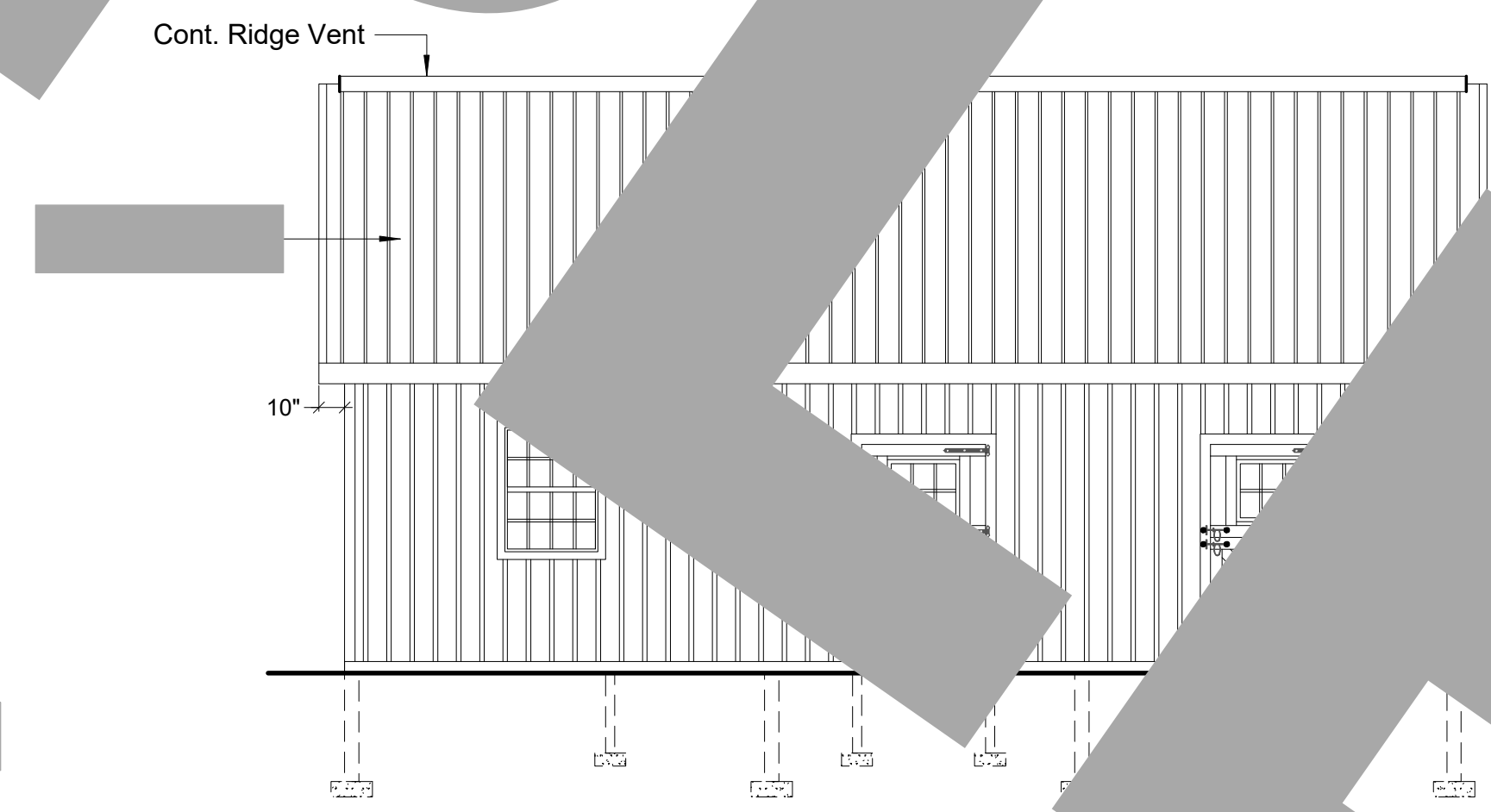
1 FLOOR PLAN
SCALE: 3/16" = 1'-0"



2 FRONT & BACK ELEVATIONS
SCALE: 3/16" = 1'-0"



3 LEFT SIDE ELEVATION
SCALE: 3/16" = 1'-0"



4 RIGHT SIDE ELEVATION
SCALE: 3/16" = 1'-0"

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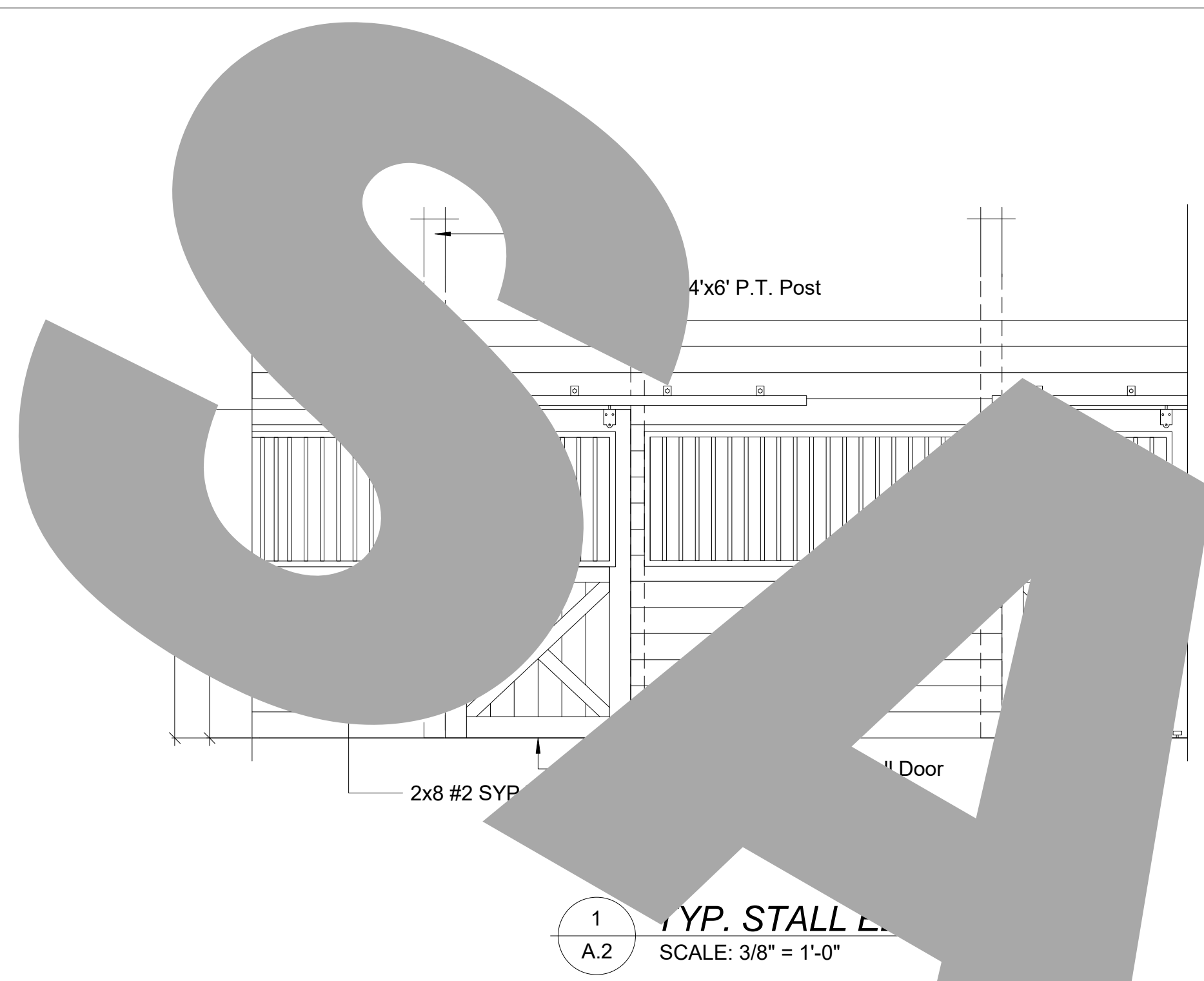
DATE

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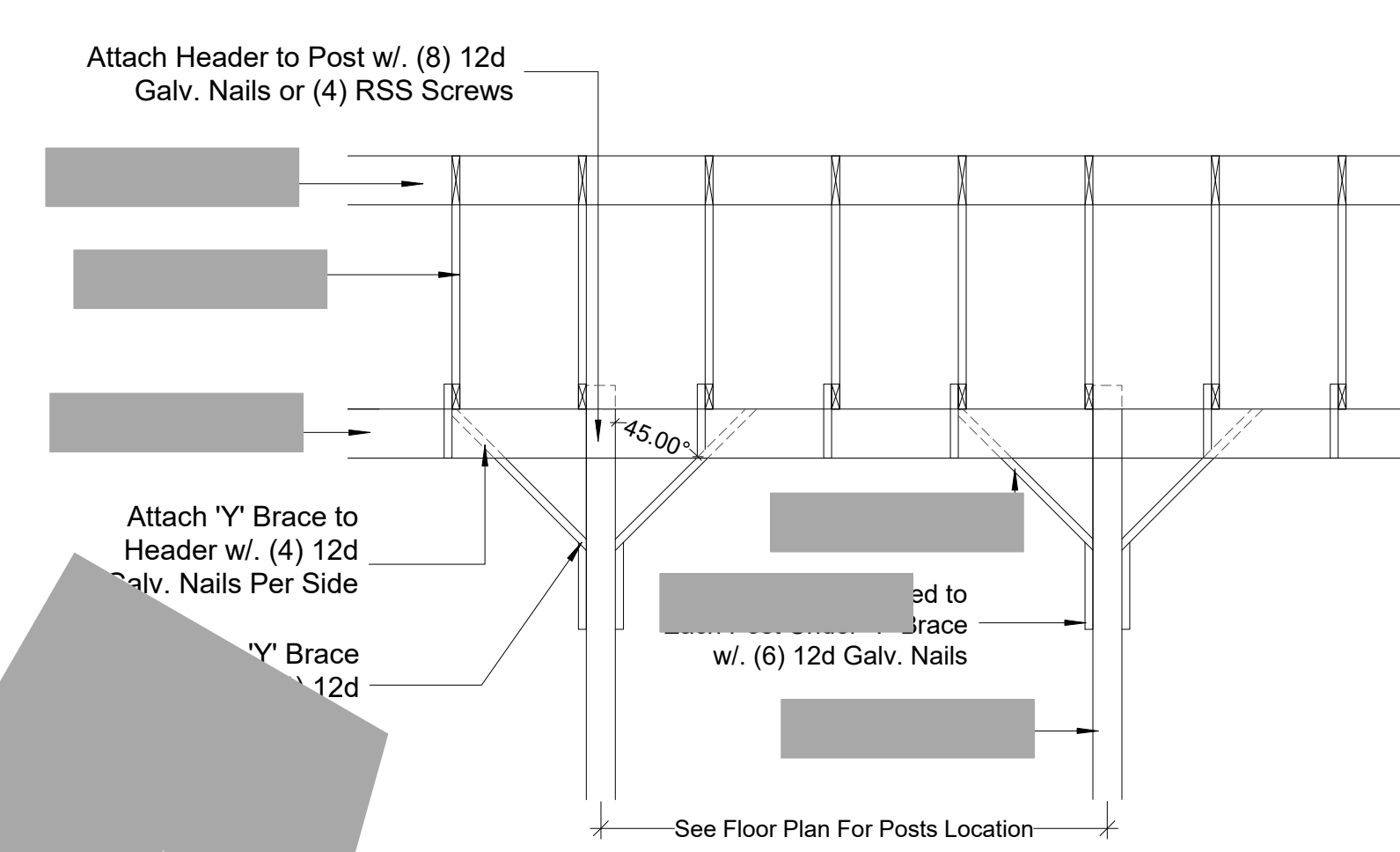
FLOOR PLAN EXTERIOR ELEVATIONS

SHEET NO.

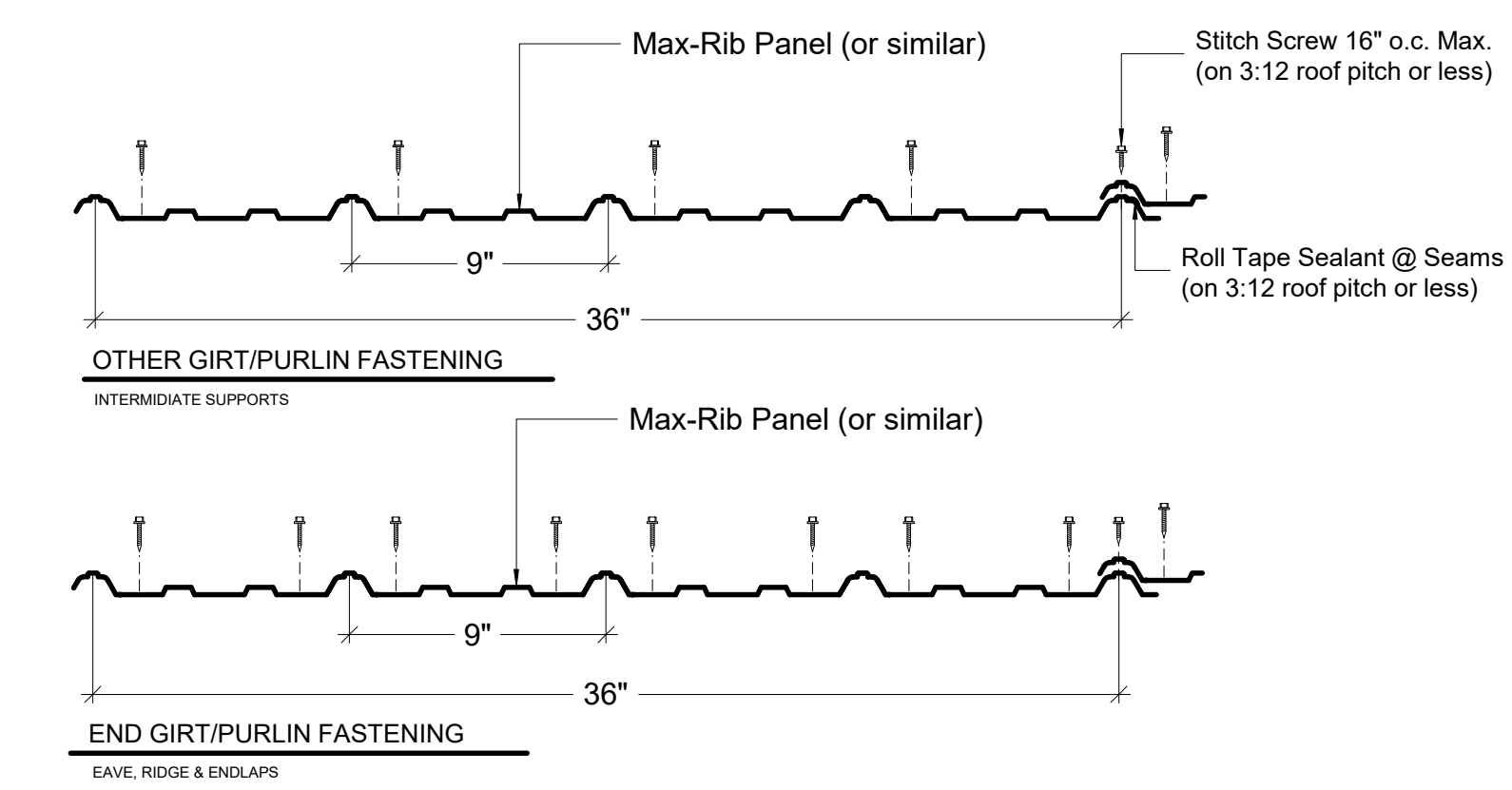
A.1



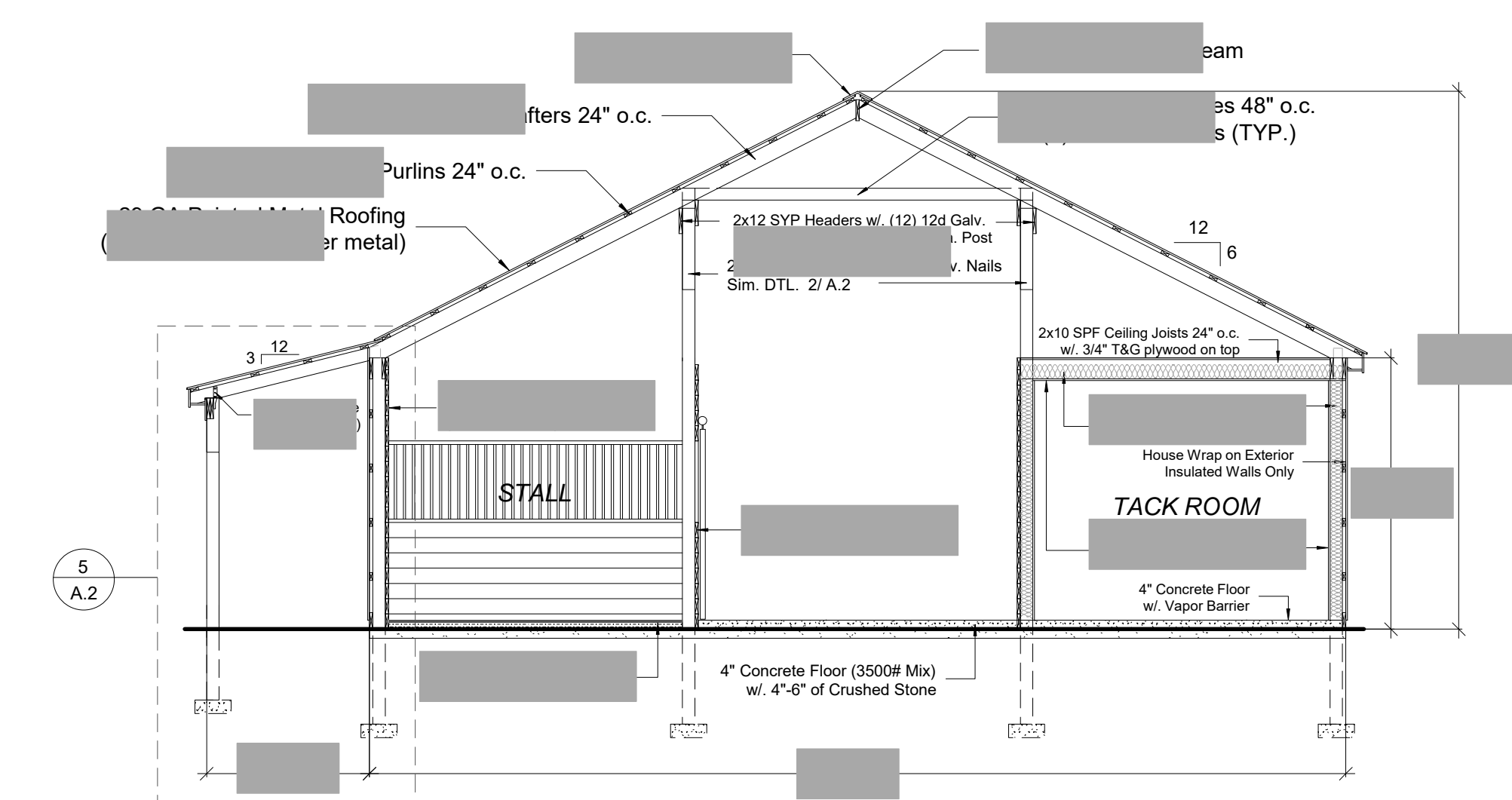
1 TYP. STALL FRONT DETAIL
SCALE: 3/8" = 1'-0"



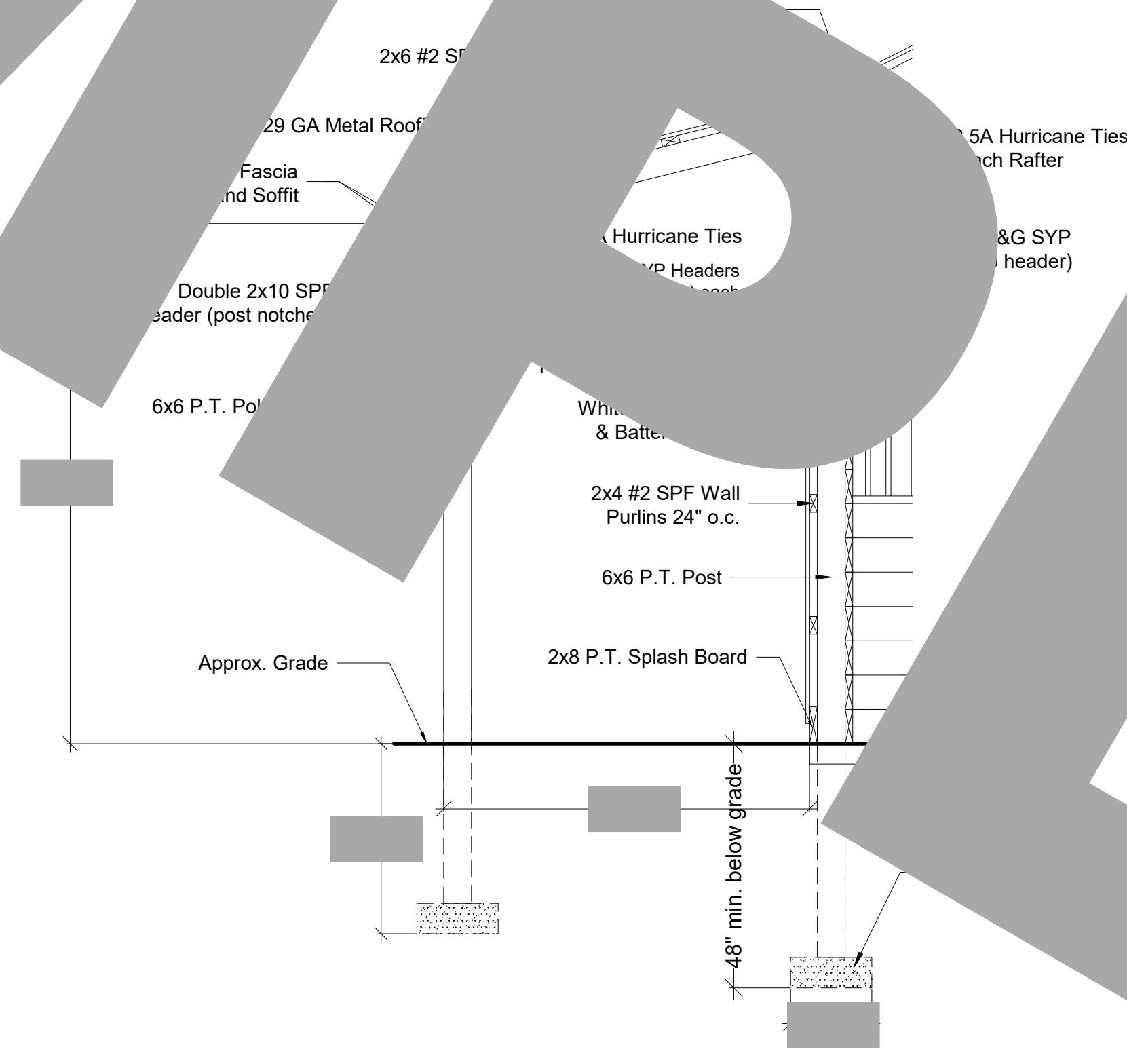
2 TYP. 'Y' BRACE DETAIL
SCALE: 1/2" = 1'-0"



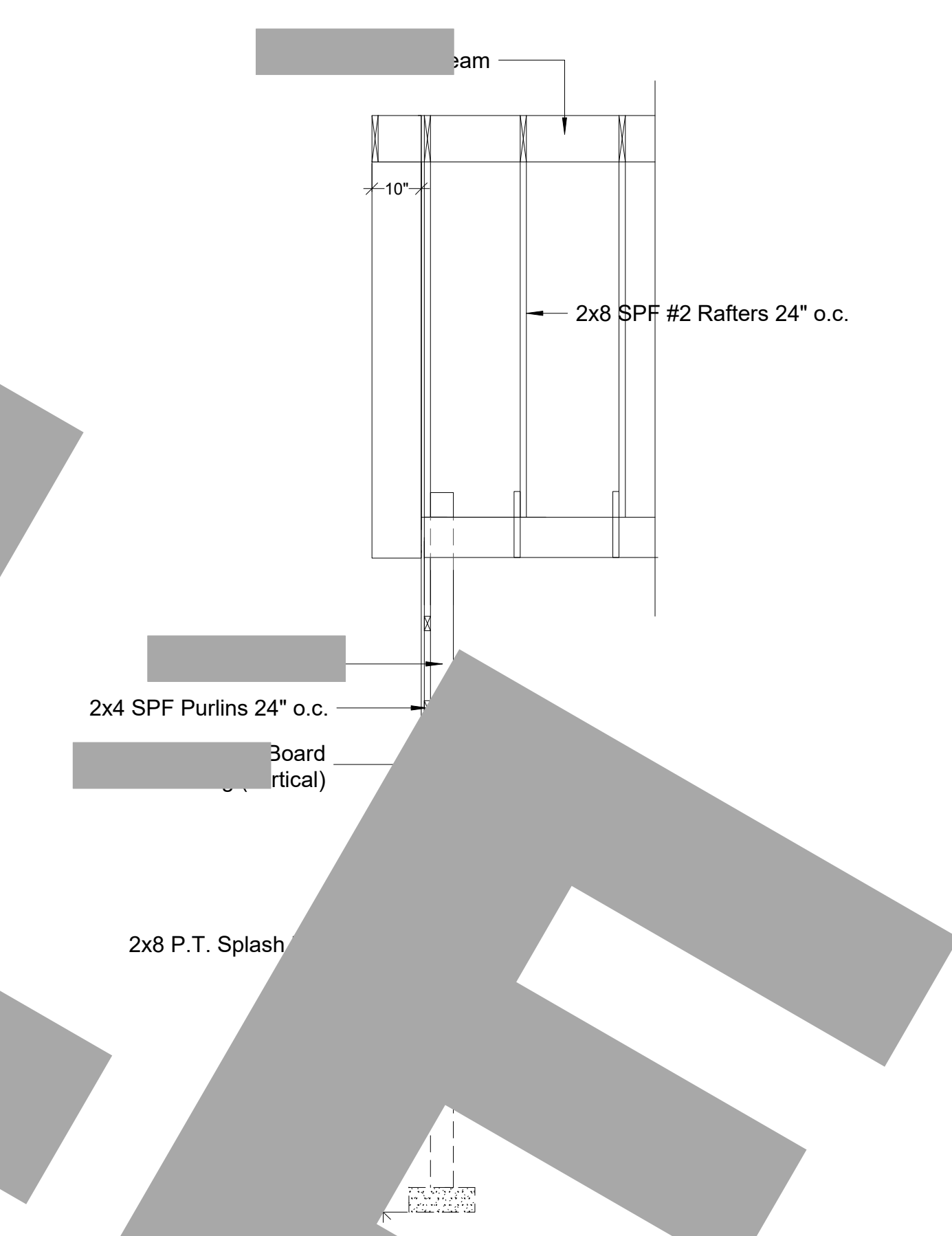
3 TYP. FRMG. & STITCH FASTENER PATTERNS
USE ROLL TAPE & STITCH SCREWS ON 3:12 PITCH OR LESS



4 BUILDING SECTION
SCALE: 3/16" = 1'-0"



5 LEAN-TO OVERHANG DETAIL
SCALE: 1/2" = 1'-0"



6 WALL SECTION
SCALE: 3/8" = 1'-0"

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SHEET NO. A.2