

REVISIONS	BY

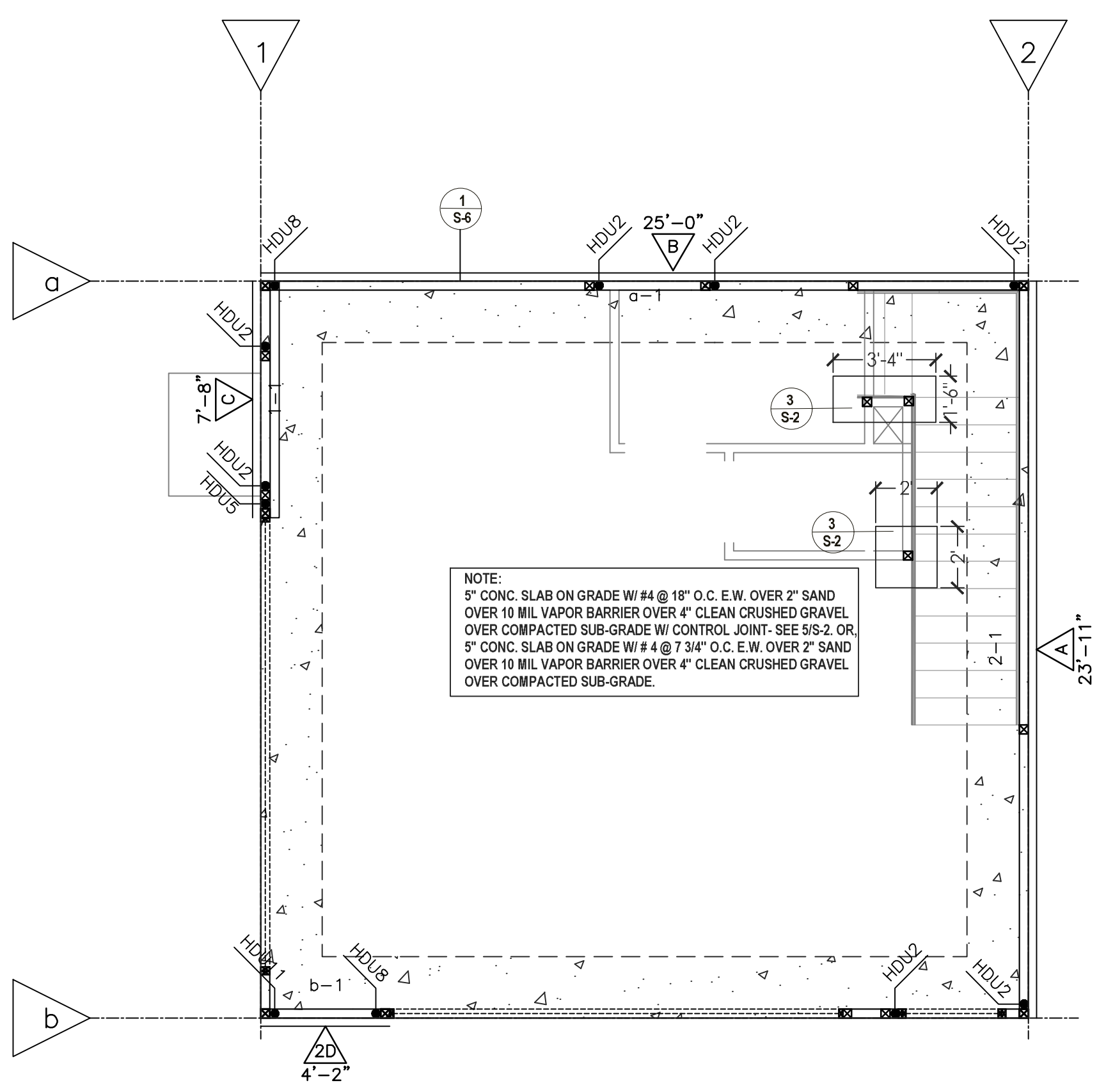
PROJECT:
WALLACE/JONES RESIDENCE DR., 4254 SUZANNE DR., PALO ALTO, CA

SHEET TITLE:
ADU FOUNDATION/ SECOND FLOOR FRAMING/ROOF FRAMING

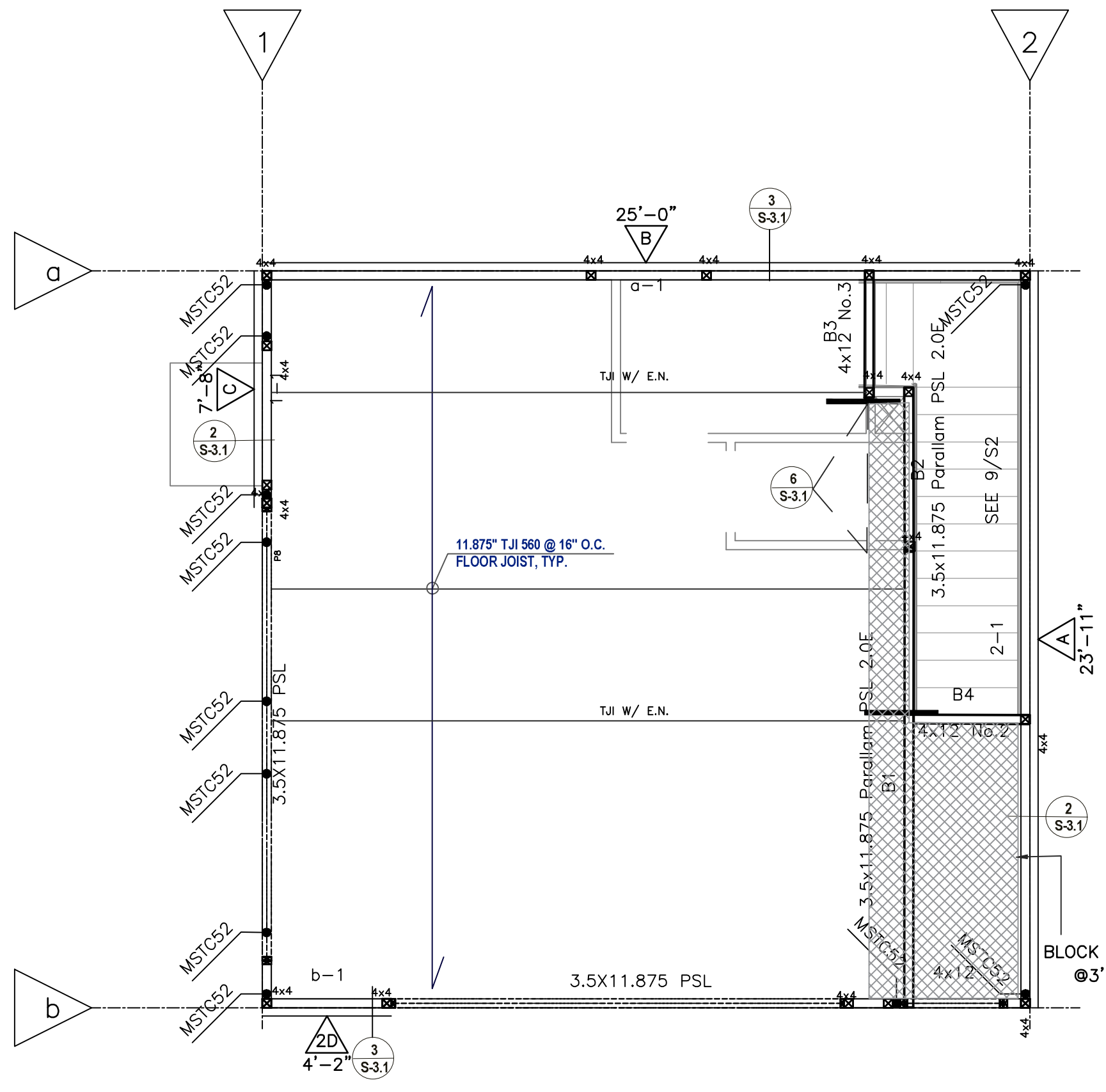


DATE: 12-12-2023
SCALE: N.T.S.
DRAWN BY: M. KASIR
DATE: 2022-6-66
SHEET:

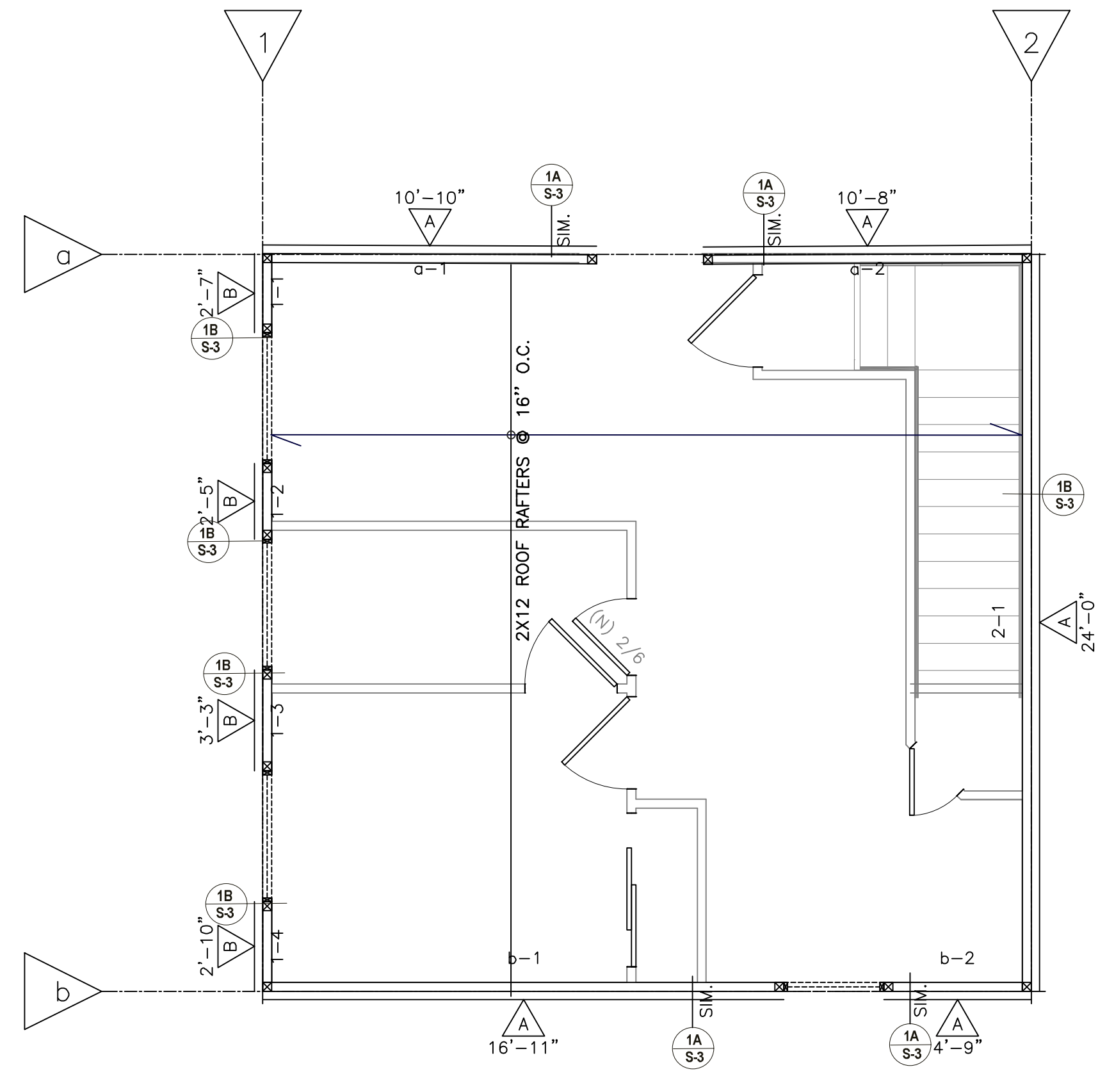
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FOUNDATION PLAN
 SCALE: 1/4" = 1'-0"



FLOOR FRAMING PLAN
 SCALE: 1/4" = 1'-0"



SECOND FLOOR ROOF FRAMING PLAN
 SCALE: 1/4" = 1'-0"

MARK	COLLECTOR CONNECTION		SCHEDULE	
	SIMPSON HARDWARE	CAPACITY	DETAIL	NOTES
1	*ST6236 STRAP	3845#		JOIST TO JOIST
2	*ST6236 STRAP	3845#		BEAM TO BEAM
3	*ST6236 STRAP	3845#		PLATE BEAM/JOIST TO PLATE/BEAM

NOTE: ALL FIRST FLOOR POSTS TO BE DF #1.
 NOTE: SEE 11/S3.1 FOR HOLDOWN LOCATION DETAILS.

FRAMING NOTES

1. PROVIDE A 2-2x POST BELOW ALL BEAM ENDS UNLESS A LARGER POST IS SPECIFIED.
2. NAIL ROOF PLYWOOD W/ SHEAR TRANSFER NAILING (EN) TO ALL FRIEZE BLOCKING AT EXTERIOR WALLS AND TRUSSES IN LINE WITH EXTERIOR WALLS OR SHEAR WALLS.
3. EXTEND ALL ROOF PLYWOOD BELOW CALIF. FRAMED AREAS AND PROVIDE SHEAR TRANSFER NAILING (EN) TO BEAM OR PERIMETER WALL BLOCKING.
4. NAIL SHEAR MATERIAL WITH TWO ROWS OF EDGE NAILING TO ALL POSTS ATTACHED TO HOLDOWN ANCHORS OR STRAPS.
5. ALL SPECIFIED BLOCKING IS TO BE INSTALLED "TIGHT" BETWEEN ADJACENT MEMBERS.
6. DO NOT OVERDRIVE NAILS INTO PLYWOOD. IF NAIL GUN IS USED, GUN SHOULD BE ADJUSTED TO UNDERDRIVE NAIL THEN NAILS ARE TO BE HAND DRIVEN SO THE HEAD OF THE NAIL IS FLUSH WITH THE FACE OF THE PLYWOOD.
7. AT NAILED CONNECTIONS, CARE IS TO BE TAKEN DURING CONSTRUCTION TO ENSURE THAT SPLITTING OF WOOD DOES NOT OCCUR. ANY SPLIT MEMBERS SHALL BE REMOVED AND REPLACED, USING A METHOD OF ATTACHING THE SPECIFIED CONNECTORS IN A WAY TO PREVENT SPLITTING.
8. PROVIDE BLOCKING AT SPANS GREATER THAN 10 FEET. PROVIDE 2 FLOOR JOISTS UNDER WALLS PARALLEL TO JOISTS. PROVIDE SOLID BLOCKING UNDER WALLS PERPENDICULAR TO JOISTS.

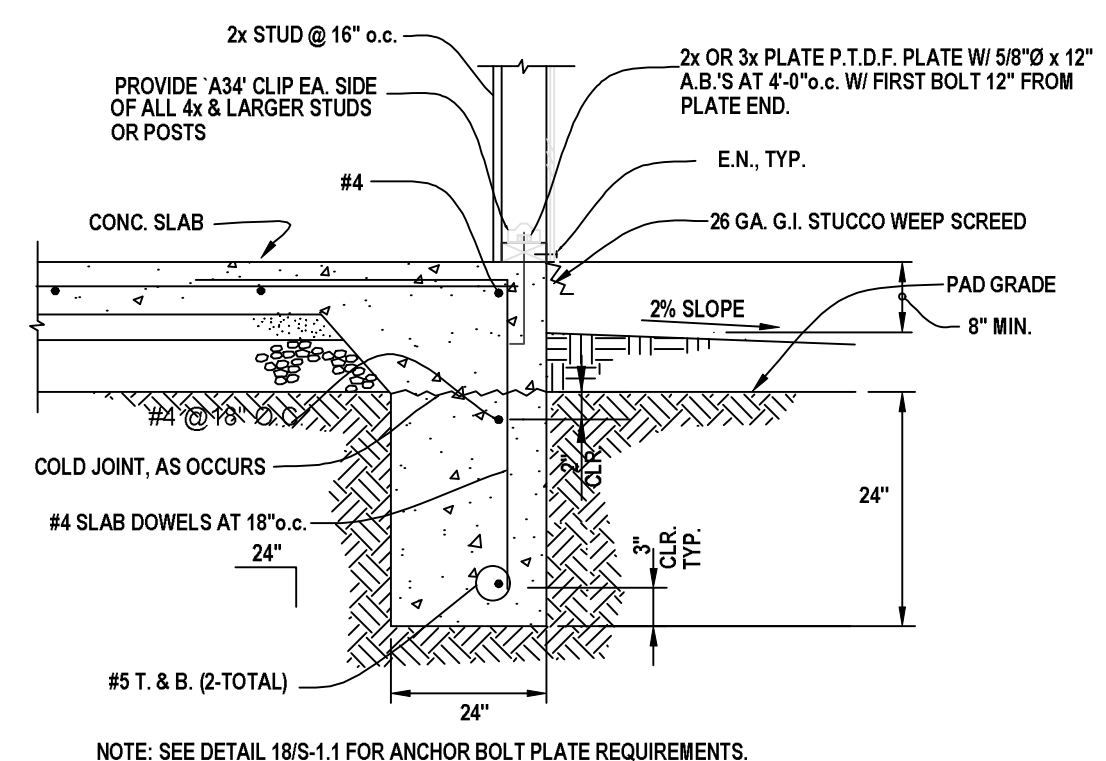
ROOF FRAMING NOTES

1. PROVIDE A 2-2x POST BELOW ALL BEAM ENDS UNLESS A LARGER POST IS SPECIFIED.
 2. NAIL ROOF PLYWOOD W/ SHEAR TRANSFER NAILING (EN) TO ALL FRIEZE BLOCKING AT EXTERIOR WALLS AND TRUSSES IN LINE WITH EXTERIOR WALLS OR SHEAR WALLS.
 3. EXTEND ALL ROOF PLYWOOD BELOW CALIF. FRAMED AREAS AND PROVIDE SHEAR TRANSFER NAILING (EN) TO BEAM OR PERIMETER WALL BLOCKING.
 4. NAIL SHEAR MATERIAL WITH TWO ROWS OF EDGE NAILING TO ALL POSTS ATTACHED TO HOLDOWN ANCHORS OR STRAPS.
 5. ALL SPECIFIED BLOCKING IS TO BE INSTALLED "TIGHT" BETWEEN ADJACENT MEMBERS.
 6. DO NOT OVERDRIVE NAILS INTO PLYWOOD. IF NAIL GUN IS USED, GUN SHOULD BE ADJUSTED TO UNDERDRIVE NAIL THEN NAILS ARE TO BE HAND DRIVEN SO THE HEAD OF THE NAIL IS FLUSH WITH THE FACE OF THE PLYWOOD.
 7. AT NAILED CONNECTIONS, CARE IS TO BE TAKEN DURING CONSTRUCTION TO ENSURE THAT SPLITTING OF WOOD DOES NOT OCCUR. ANY SPLIT MEMBERS SHALL BE REMOVED AND REPLACED, USING A METHOD OF ATTACHING THE SPECIFIED CONNECTORS IN A WAY TO PREVENT SPLITTING.
- *CS* & *CMST* STRAP CLARIFICATION:**
 STRAP LENGTH CLARIFICATION EXAMPLE: CMST12/45"
 STRAP IDENTIFICATION, SEE SIMPSON CATALOG FOR ADDITIONAL INFO. REQUIRED END LENGTH (AT EACH END), SEE SIMPSON CATALOG FOR TOTAL CUT LENGTH REQUIREMENTS. FILL ALL HOLES, LOCATED WITHIN THE END LENGTH SPECIFIED, WITH SIMPSON N16 NAILS, INCLUDING TRIANGULAR HOLES. USE 14" END LENGTH NAILING, U.N.O. FOR CS16 STRAP, 45" END LENGTH NAILING, U.N.O. FOR CMST12 STRAP, 25" END LENGTH NAILING, U.N.O. FOR CMST16 STRAP. STRAP LENGTH CLARIFICATION EXAMPLE: CMST12x90" TOTAL LENGTH OF STRAP USE 36" TOTAL LENGTH CLARIFICATION FOR CS16, U.N.O., 50" TOTAL LENGTH FOR CMST16, U.N.O.

LEGEND:

- ST6236 U.N.O.
- 4X BLK'G
- 4X S.B.
- 4X SOLID BLK'G
- 2X4 FRAME WALLS
- SHEARWALL SEE SHEAR WALL SCHEDULE SHEET S-1
- 2'-8" SHEARWALL LENGTH
- HFX-HARDY PANEL
- 4X4 POST U.N.O.

NOTE: WOOD IN DIRECT CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED HOT DIPPED GALVANIZED CONNECTORS AND FASTENERS SHALL BE USED IN ALL PRESSURE TREATED WOOD CONNECTIONS.



1. THE EDGE OF THE SQUARE PLATE WASHER TO BE EXTENDED TO WITHIN 1/2" OF SHEATHED EDGE OF THE SILL PLATE.
 2. USE 3" x 3" x 0.229" WASHER PLATE FOR ALL ANCHOR BOLTS.
- NOTE: SEE DETAIL 18/S-1.1 FOR ANCHOR BOLT PLATE REQUIREMENTS.

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