

03.12.2024

Project No. 2021_003



DESIGN WORKSHOP

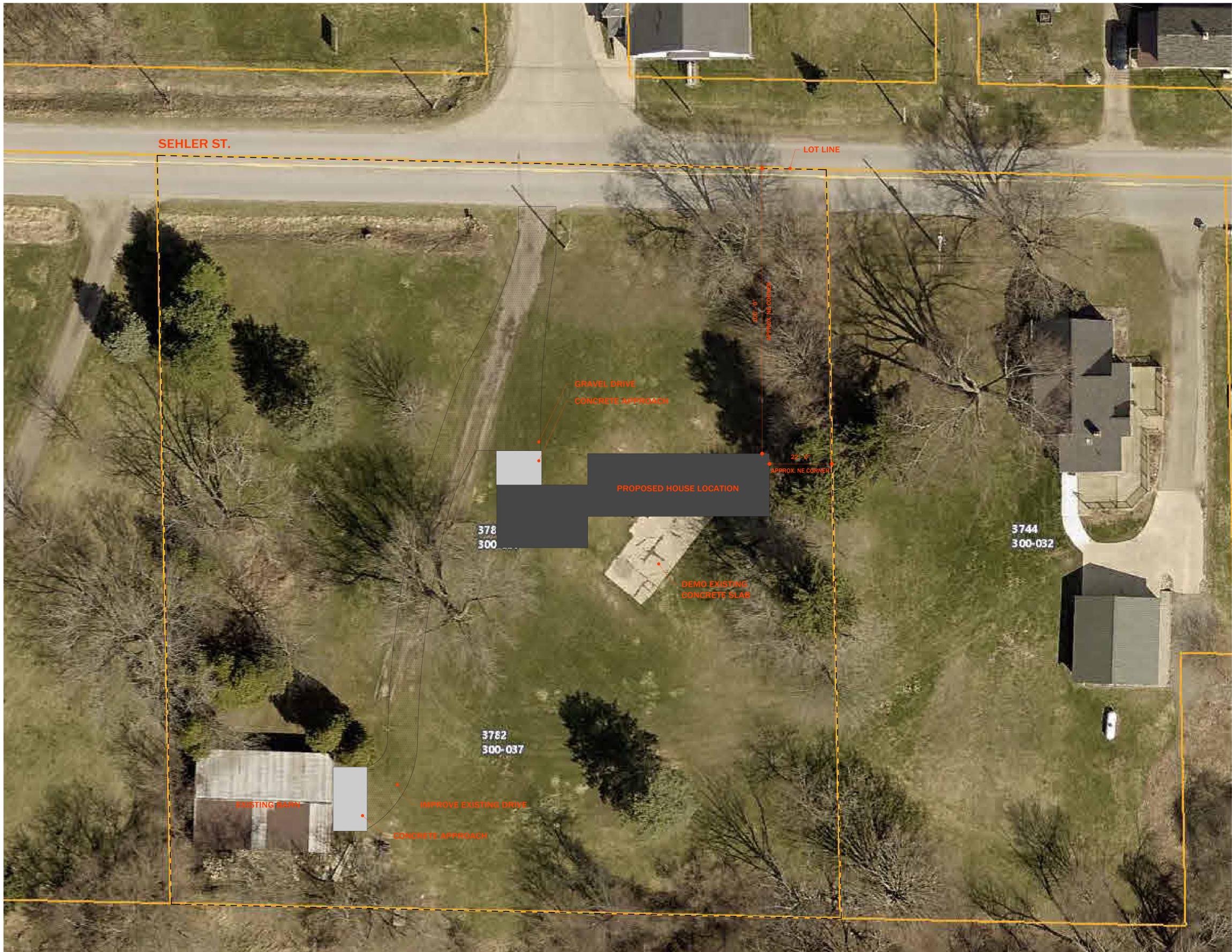
DESIGNER

smoe design workshop
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616.826.2037

CONTRACTOR

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miles ulberg
2302 s. slocum rd. ravenna, mi. 49451
616.706.8993

the **SHEED** x 22



1 **SITE PLAN**
SCALE: 1/16" = 1'-0"

Project No. 2021_003



Revisions
CONSTRUCTION SET 03.12.2024

Notes

WHILE EVERY ATTEMPT IN PREPARATION OF THESE DRAWINGS HAS BEEN MADE TO MAKE THEM AS ACCURATE AS POSSIBLE, THE GENERAL CONTRACTORS AND THE SUB CONTRACTORS MUST BE RESPONSIBLE FOR ALL DIMENSIONS AND OTHER DETAILS IN THE CONSTRUCTION OF THIS PROJECT. ALL FEDERAL, STATE AND LOCAL CODES, ORDINANCES, REGULATIONS, ETC. SHALL BE CONSIDERED AS PART OF THE SPECIFICATIONS FOR THIS BUILDING AND SHALL TAKE PRIORITY OVER ANYTHING SHOWN OR DESCRIBED WHERE DISCREPANCIES OCCUR.

Project North



Scale 1/16" = 1'-0"

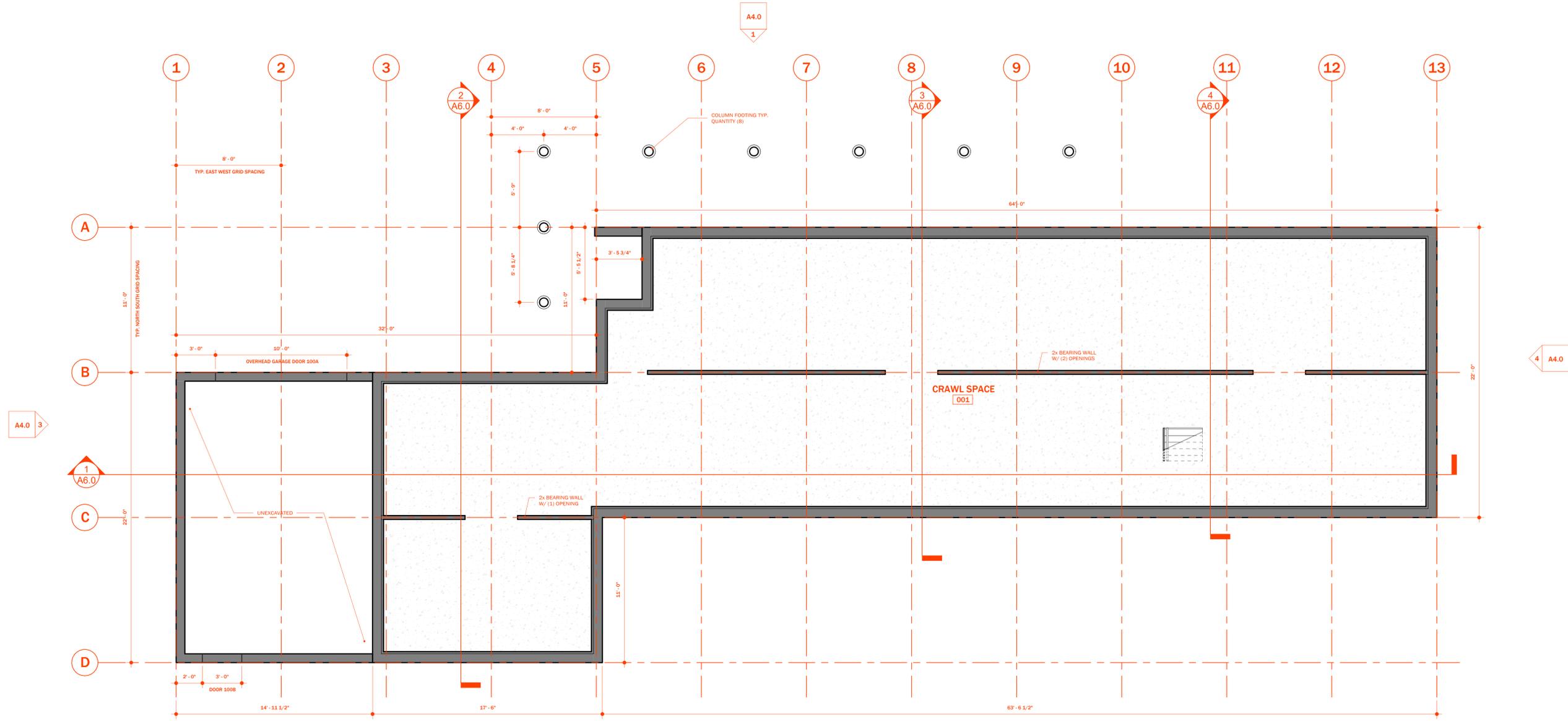
SITE PLAN

C1.0

Sheet No. ©2024



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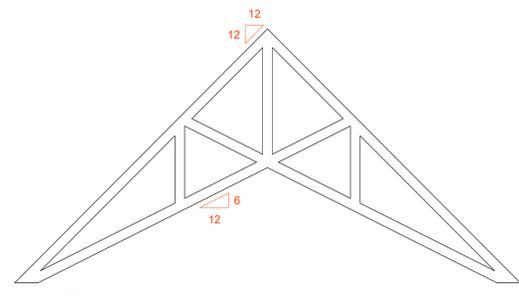


1 FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

2
A4.0



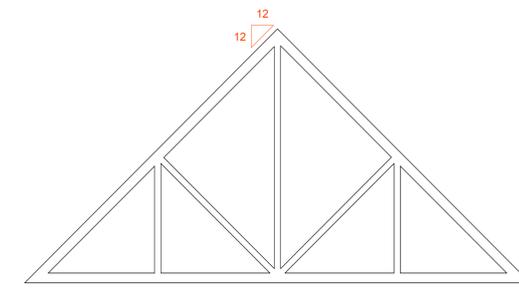
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SCISSOR TRUSS AT VAULTED CEILING AREA

TRUSS TYPE B

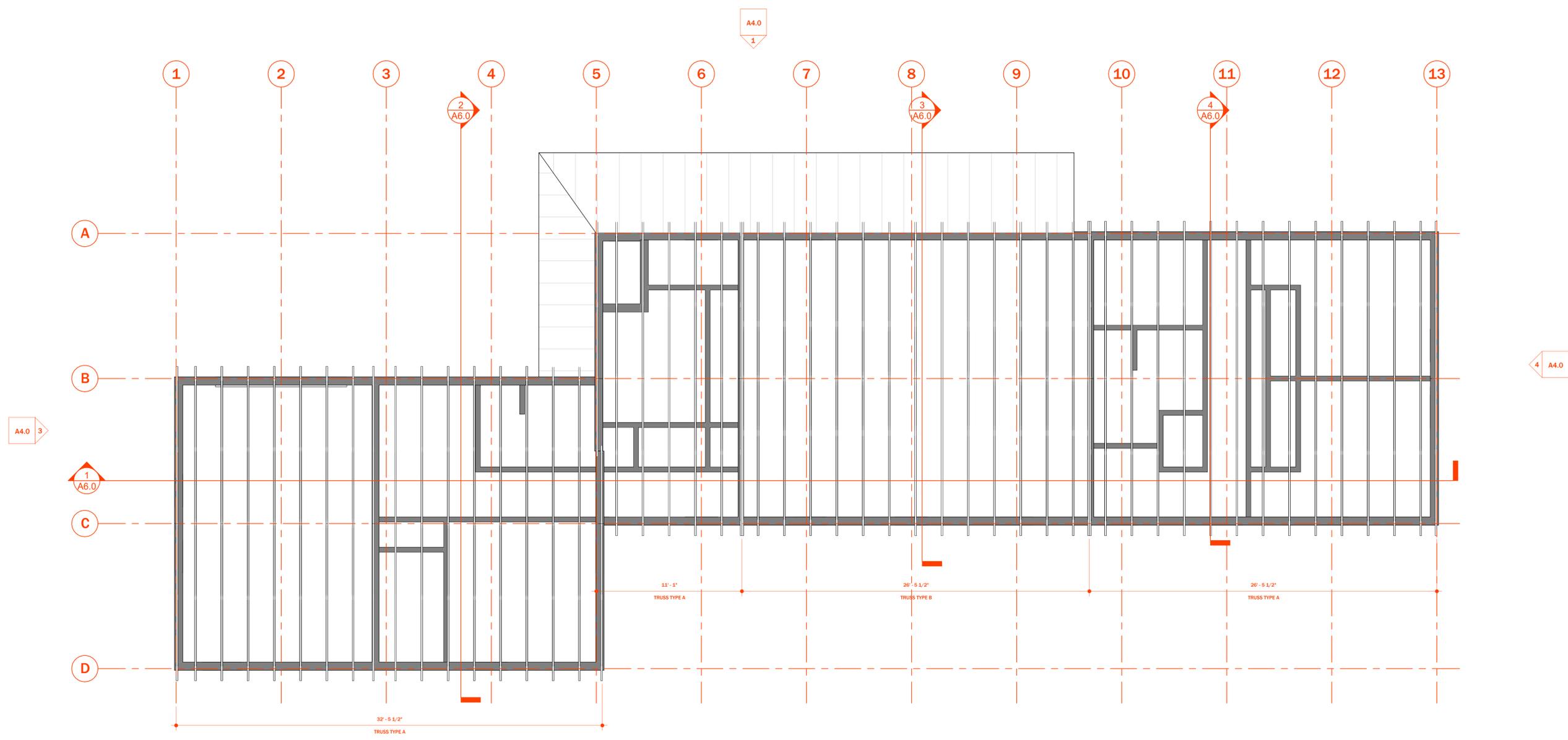
SCALE: 1/4" = 1'-0"



TRUSS TYPE A

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

ALL TRUSSES SHOWN ARE FOR CONCEPT ONLY. ACTUAL TRUSS DESIGN TO BE ENGINEERED BY LICENSED PROFESSIONAL.

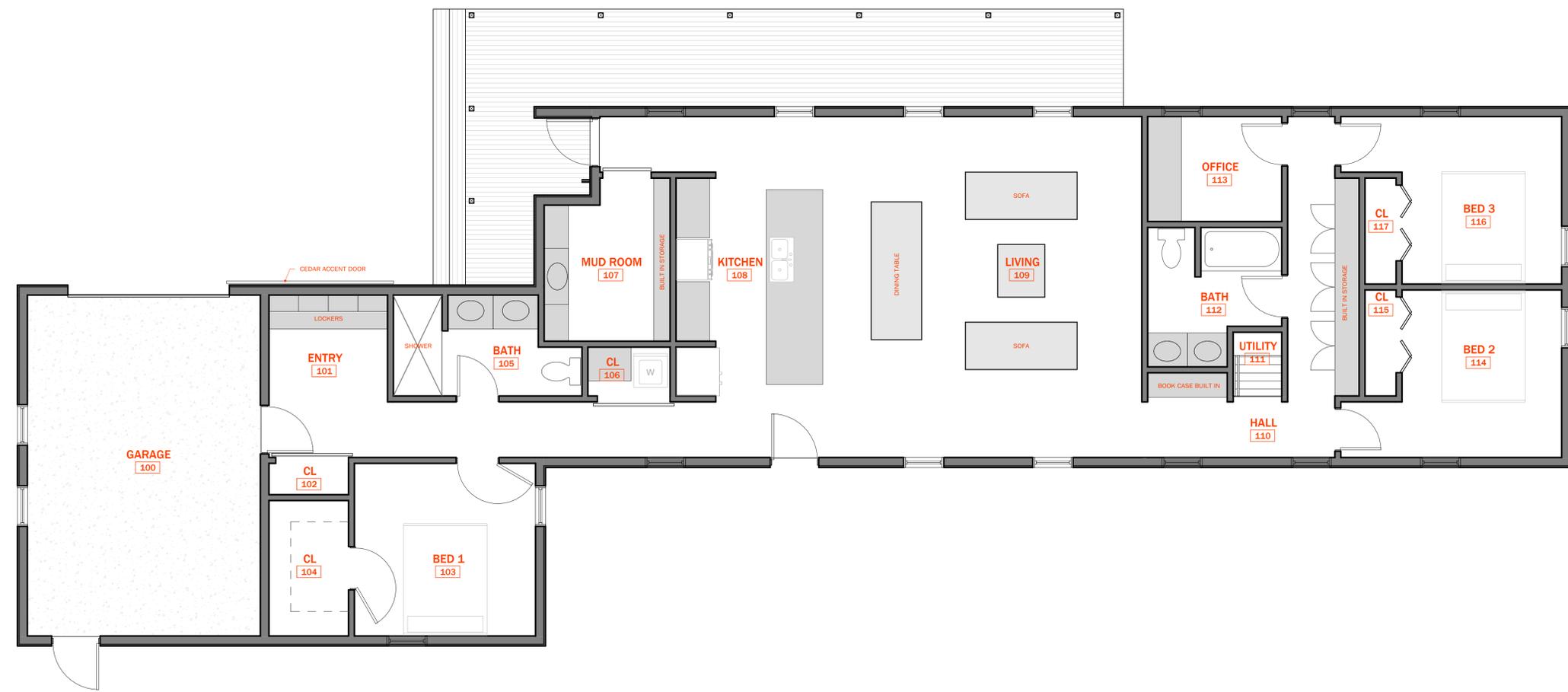


1 STRUCTURAL FRAMING CONCEPT
SCALE: 1/4" = 1'-0"

A4.0
2



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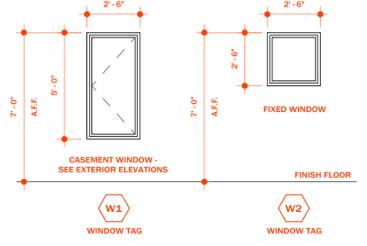


1 MAIN FLOOR RENDERED PLAN
SCALE: 1/4" = 1'-0"

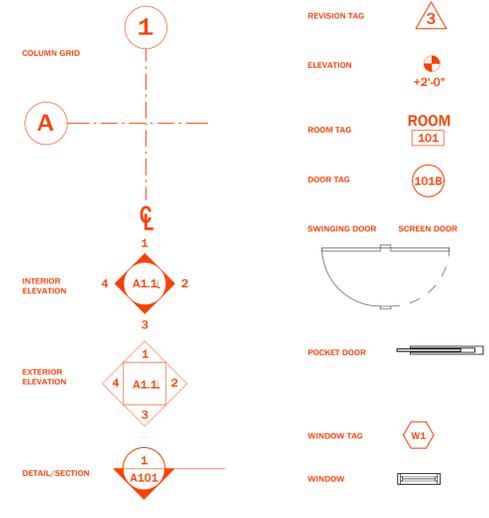


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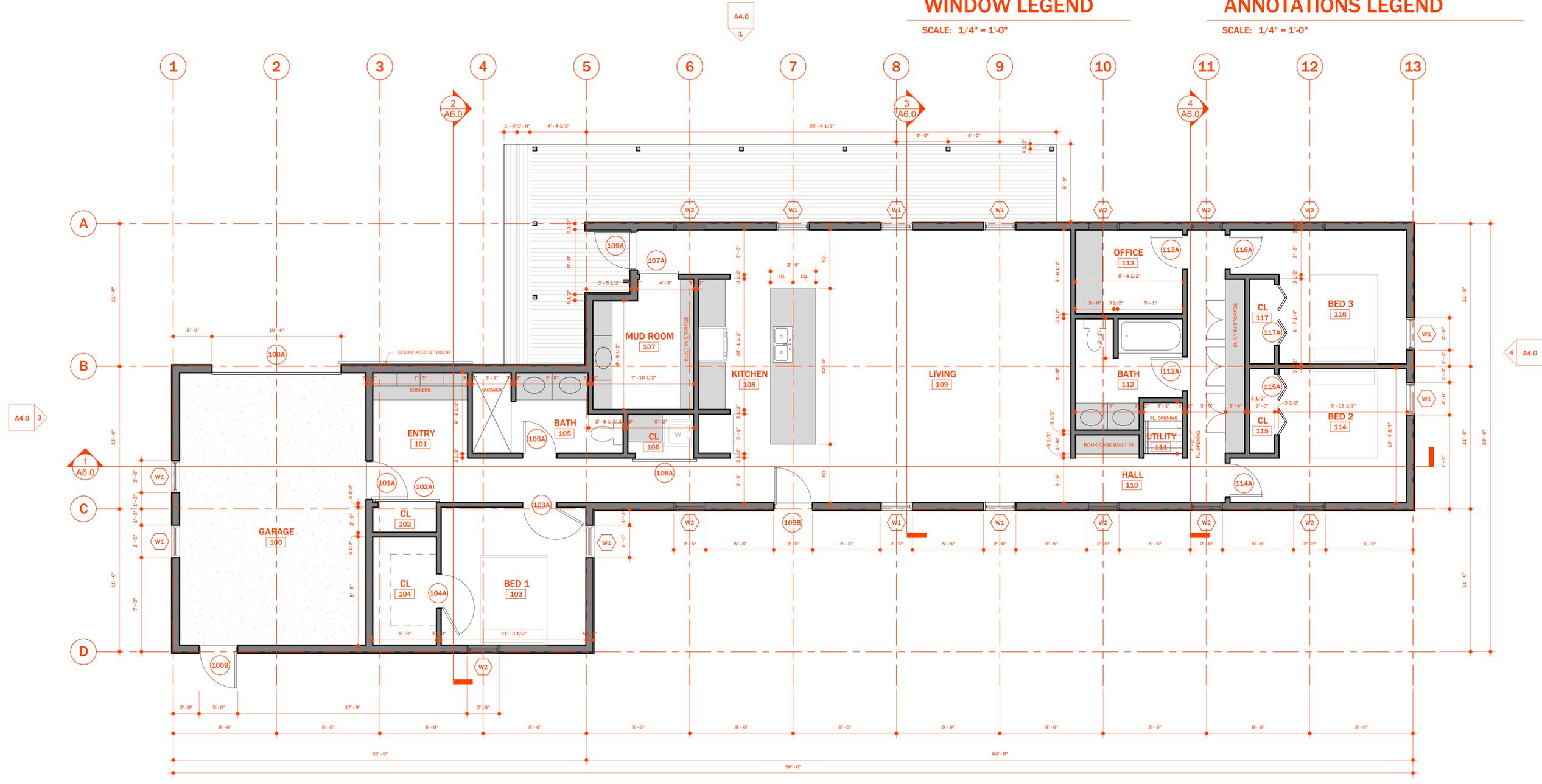
DOOR SCHEDULE		
DOOR TYPE	MARK	COMMENTS
GARAGE DOOR: 120" x 96"	100A	SECTIONAL OVERHEAD DOOR
SWING DOOR: 36" x 84"	100B	EXTERIOR DOOR
SWING DOOR: 36" x 80"	101A	EXTERIOR DOOR
BARN DOOR: 54" x 80"	102A	EXTERIOR DOOR
SWING DOOR: 32" x 80"	103A	
SWING DOOR: 32" x 80"	104A	
SWING DOOR: 32" x 80"	105A	
BARN DOOR: 54" x 80"	106A	
BARN DOOR: 36" x 80"	107A	INTERIOR DOOR WITH GLAZING
SWING DOOR: 36" x 84"	109A	EXTERIOR DOOR WITH GLAZING
SWING DOOR: 36" x 84"	109B	EXTERIOR DOOR WITH GLAZING
SWING DOOR: 32" x 80"	112A	
SWING DOOR: 32" x 80"	113A	
SWING DOOR: 32" x 80"	114A	
CLOSET BI-FOLD: 56" x 80"	115A	
SWING DOOR: 32" x 80"	116A	
CLOSET BI-FOLD: 56" x 80"	117A	



WINDOW LEGEND
SCALE: 1/4" = 1'-0"



ANNOTATIONS LEGEND
SCALE: 1/4" = 1'-0"



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

MAIN FLOOR SQUARE FOOTAGE: 1,814 SF
GARAGE SQUARE FOOTAGE: 335 SF



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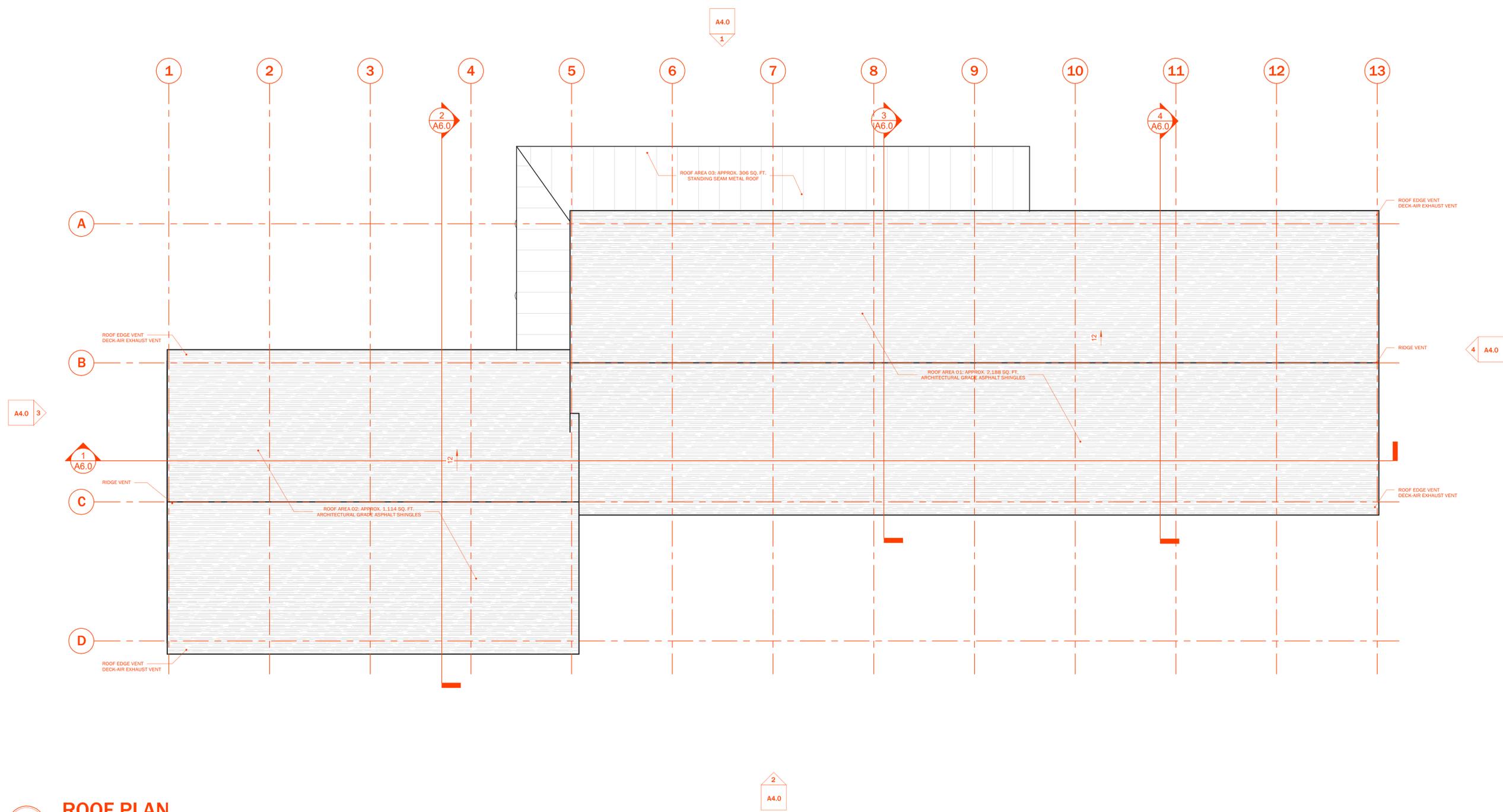


ROOF AREA 1 = 2,188 SQ. FT.
REQUIRED ROOF VENTILATION: 2,188 / 300 = 7.29 SQ. FT.
RIDGE VENT: 3.64 SQ. FT. REQUIRED
64 LIN. FT. = 18 SQ. IN. / LIN. FT.
3,152 SQ. IN. (8 SQ. FT.)
TOTAL PROVIDED: 8 SQ. FT.
(8 SQ. FT. > 3.64 SQ. FT.)
ROOF EDGE VENT: 3.64 SQ. FT. REQUIRED
128 LIN. FT. = 9 SQ. IN. / LIN. FT.
3,152 SQ. IN. (8 SQ. FT.)
TOTAL PROVIDED: 8 SQ. FT.
(8 SQ. FT. > 3.64 SQ. FT.)

ROOF AREA 2 = 1,114 SQ. FT.
REQUIRED ROOF VENTILATION: 1,021 / 300 = 3.71 SQ. FT.
RIDGE VENT: 1.86 SQ. FT. REQUIRED
32 LIN. FT. = 18 SQ. IN. / LIN. FT.
576 SQ. IN. (4 SQ. FT.)
TOTAL PROVIDED: 4 SQ. FT.
(4 SQ. FT. > 1.86 SQ. FT.)
ROOF EDGE VENT: 1.86 SQ. FT. REQUIRED
64 LIN. FT. = 9 SQ. IN. / LIN. FT.
576 SQ. IN. (4 SQ. FT.)
TOTAL PROVIDED: 4 SQ. FT.
(4 SQ. FT. > 1.86 SQ. FT.)

ROOF VENTILATION LEGEND

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

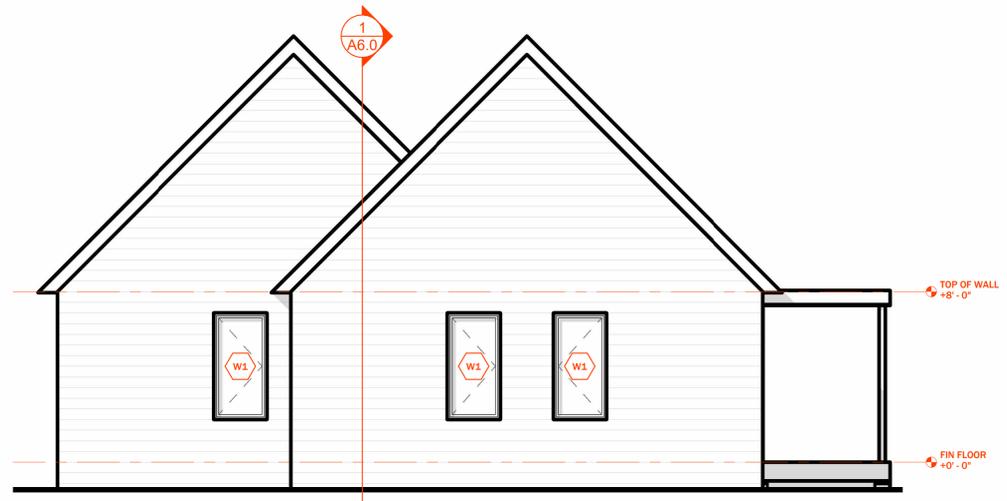


1 ROOF PLAN
SCALE: 1/4" = 1'-0"

A4.0
2



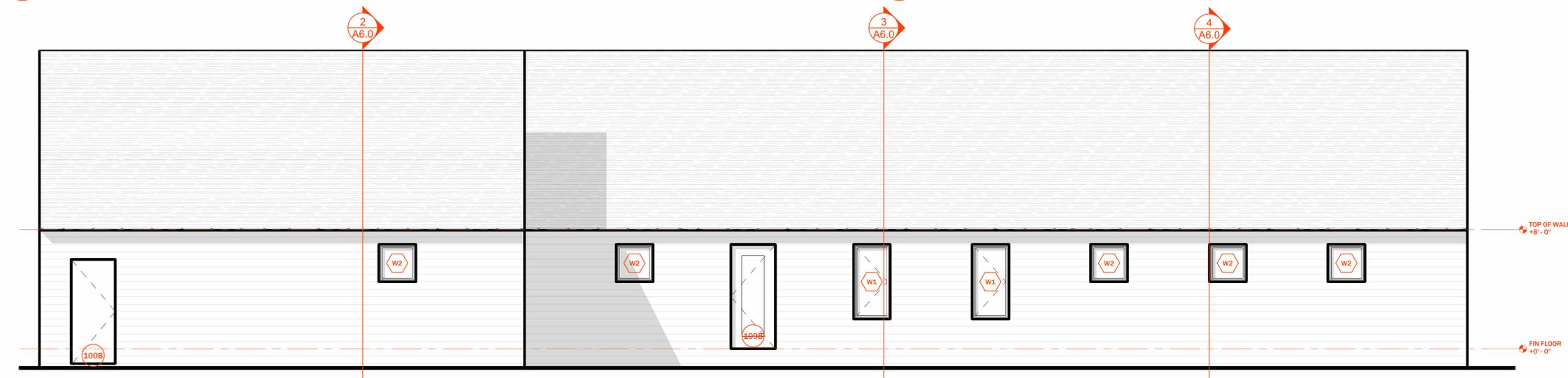
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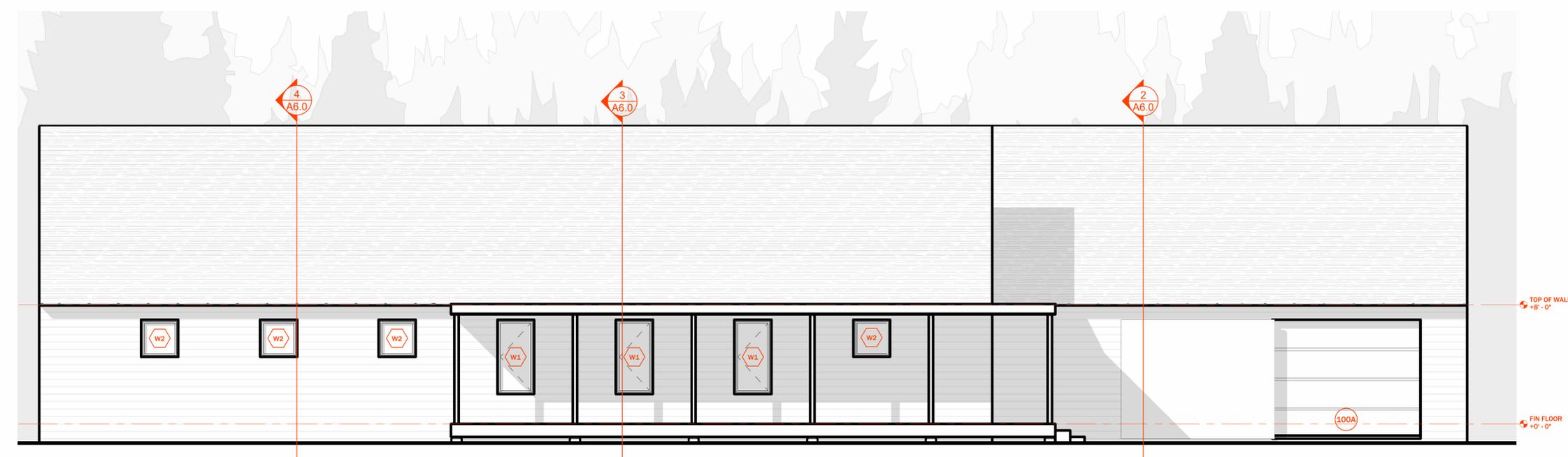
4 EAST ELEVATION
SCALE: 1/4" = 1'-0"



3 WEST ELEVATION
SCALE: 1/4" = 1'-0"



2 SOUTH ELEVATION
SCALE: 1/4" = 1'-0"



1 NORTH ELEVATION
SCALE: 1/4" = 1'-0"



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AERIAL PERSPECTIVE



CHERRY ST PERSPECTIVE



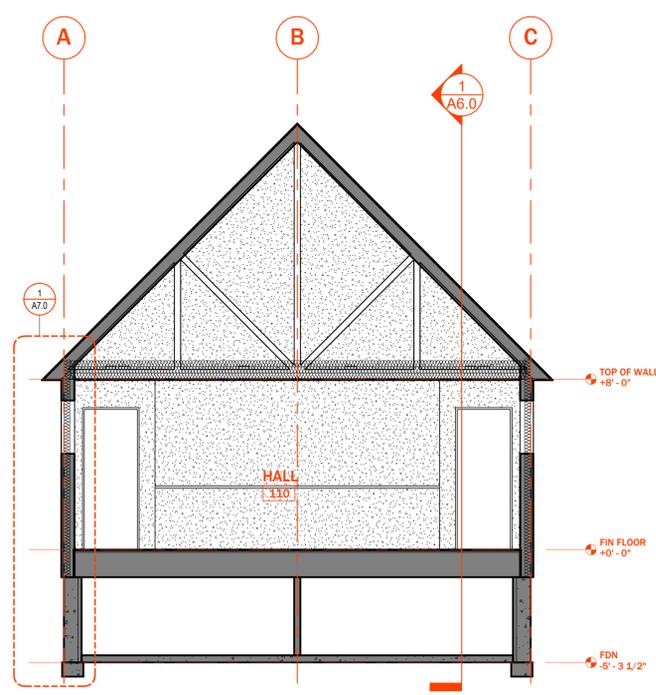
FRONT DOOR PERSPECTIVE



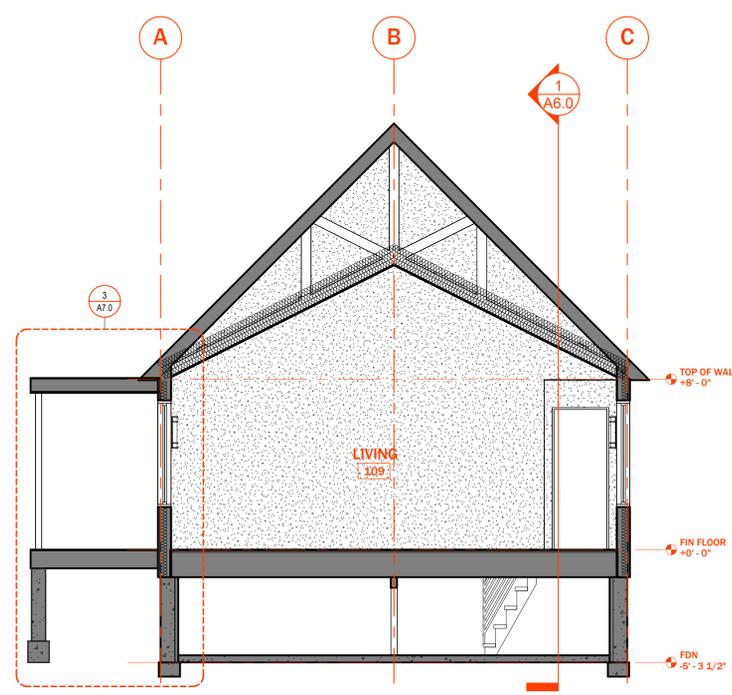
FRONT OF HOUSE PERSPECTIVE



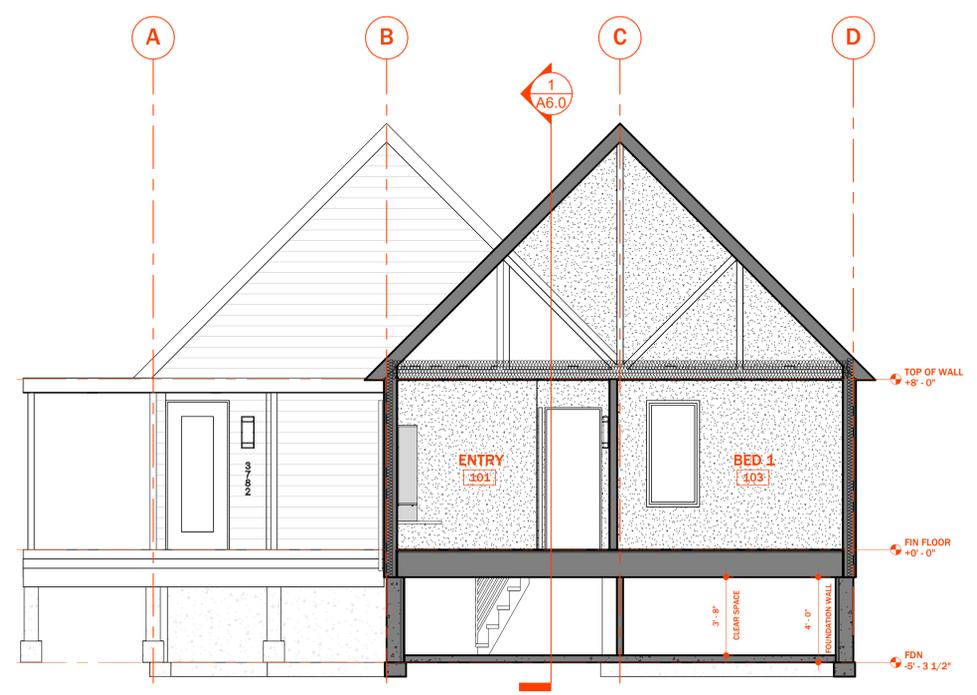
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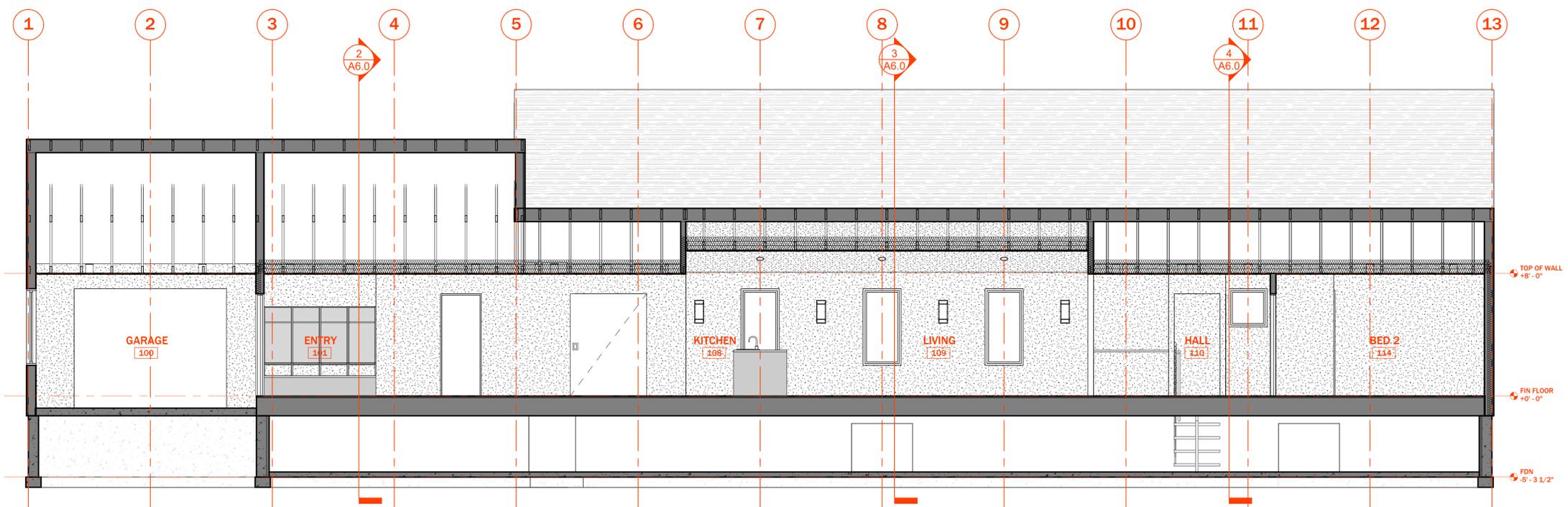
4 SECTION A3
SCALE: 1/4" = 1'-0"



3 SECTION A2
SCALE: 1/4" = 1'-0"



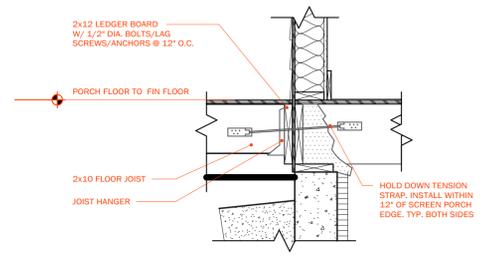
2 SECTION A1
SCALE: 1/4" = 1'-0"



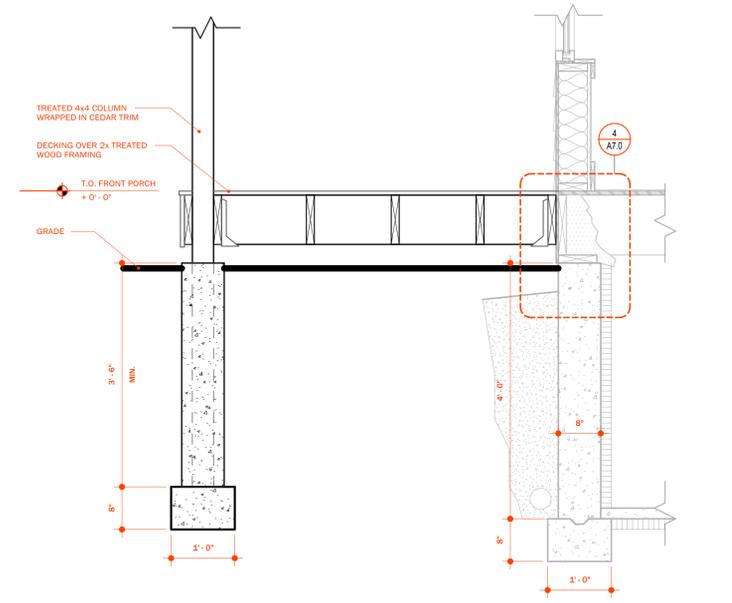
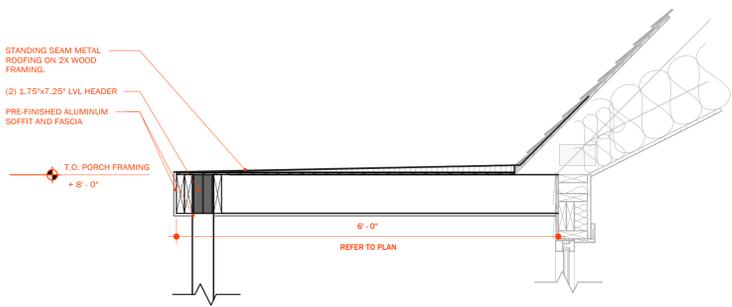
1 SECTION AA
SCALE: 1/4" = 1'-0"



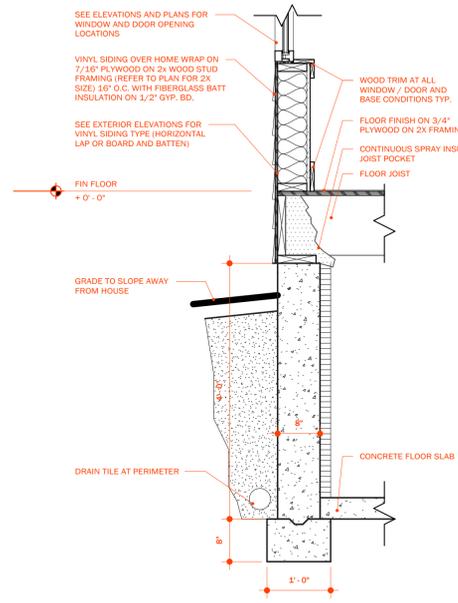
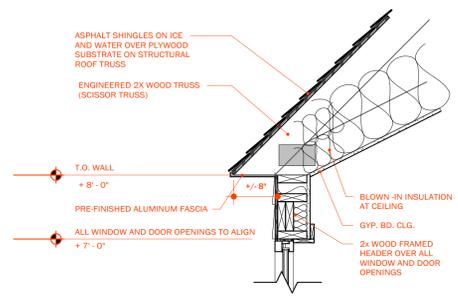
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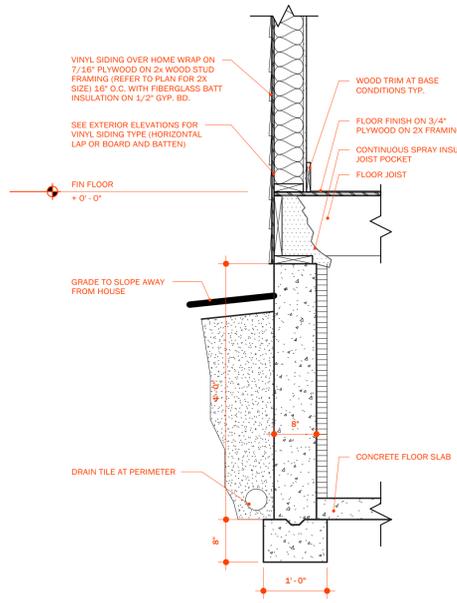
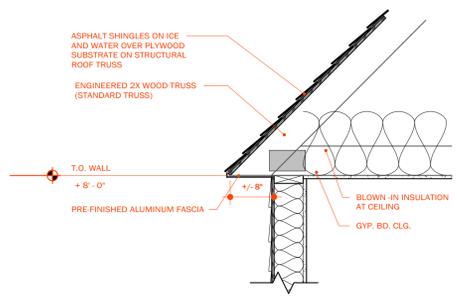
4 LEDGER BOARD DETAIL
SCALE: 3/4" = 1'-0"



3 TYP. WALL SECTION AT PORCH
SCALE: 3/4" = 1'-0"



2 TYP. WALL SECTION AT OPENING
SCALE: 3/4" = 1'-0"



1 TYP. WALL SECTION
SCALE: 3/4" = 1'-0"