

PROJECT TEAM:

- ARCHITECT  
HARA ARCHITECTS
- CIVIL ENGINEER
- STRUCTURAL ENGINEER
- INTERIOR DESIGNER
- LANDSCAPE ARCHITECT

STOKES RESIDENCE

14 STOKES LANE, HUDSON, OHIO 44236

PROJECT #: 2306

ISSUE	ID	DATE

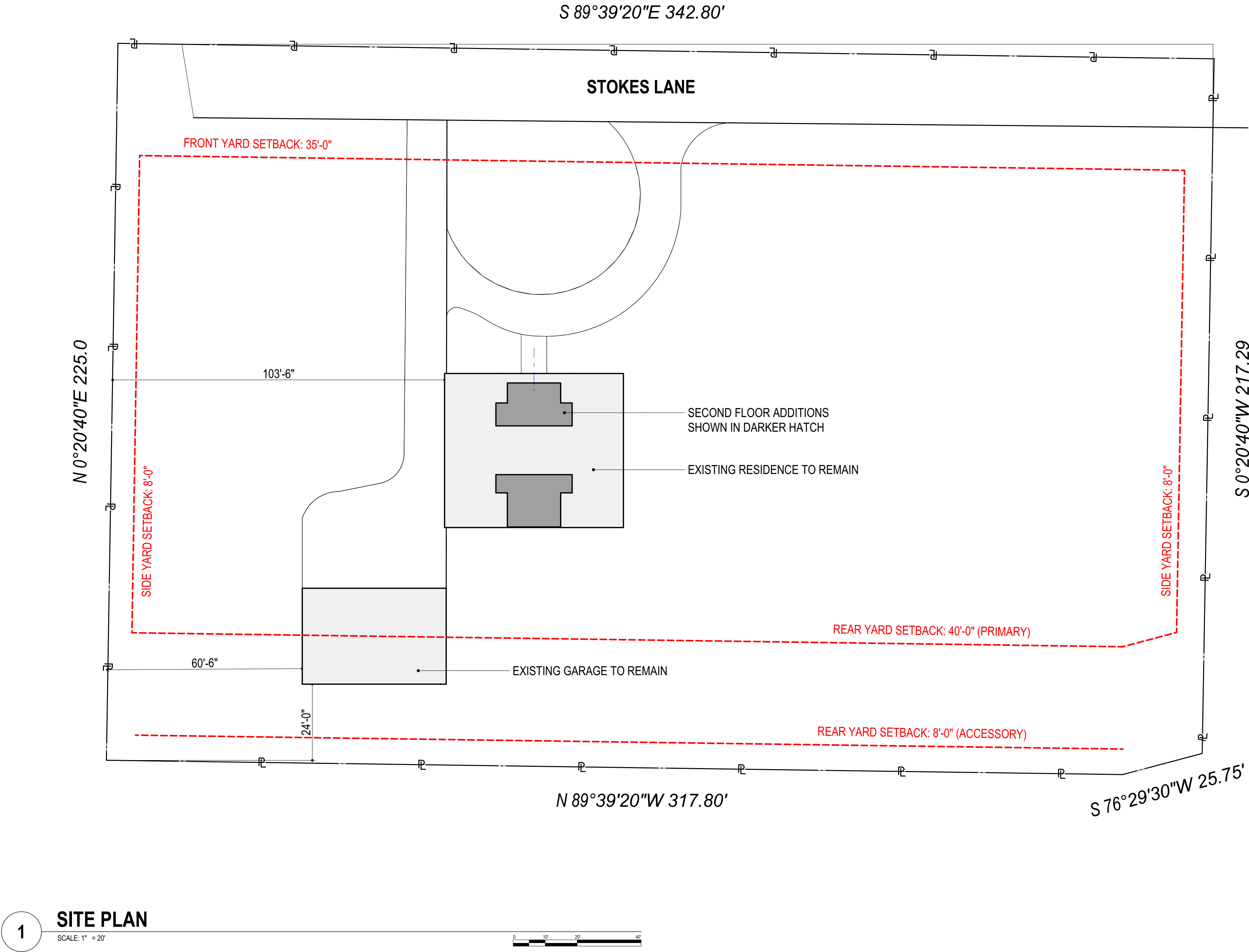
PROGRESS

NOT FOR  
CONSTRUCTION

1/1/2024

SITE PLAN

C100



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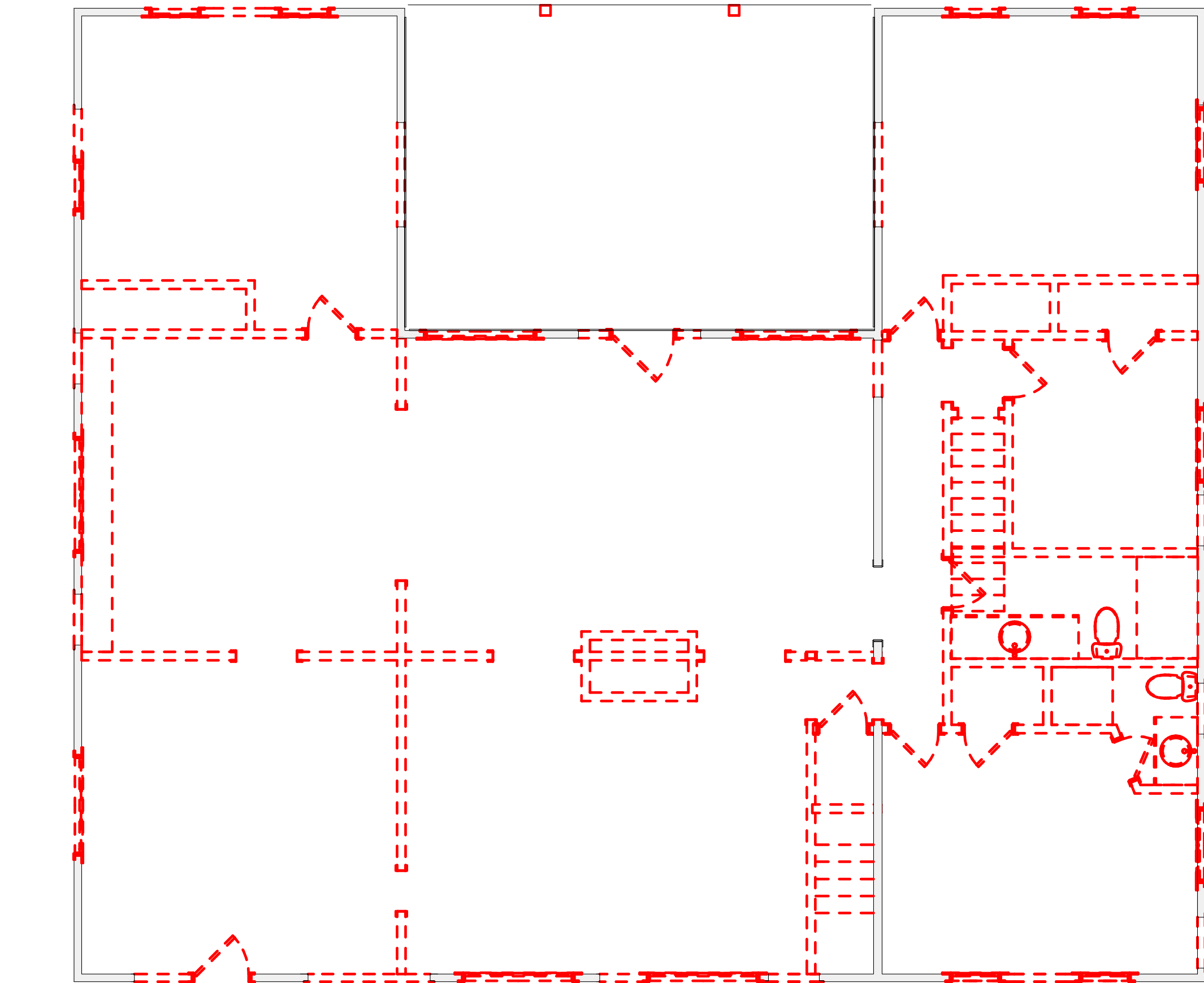
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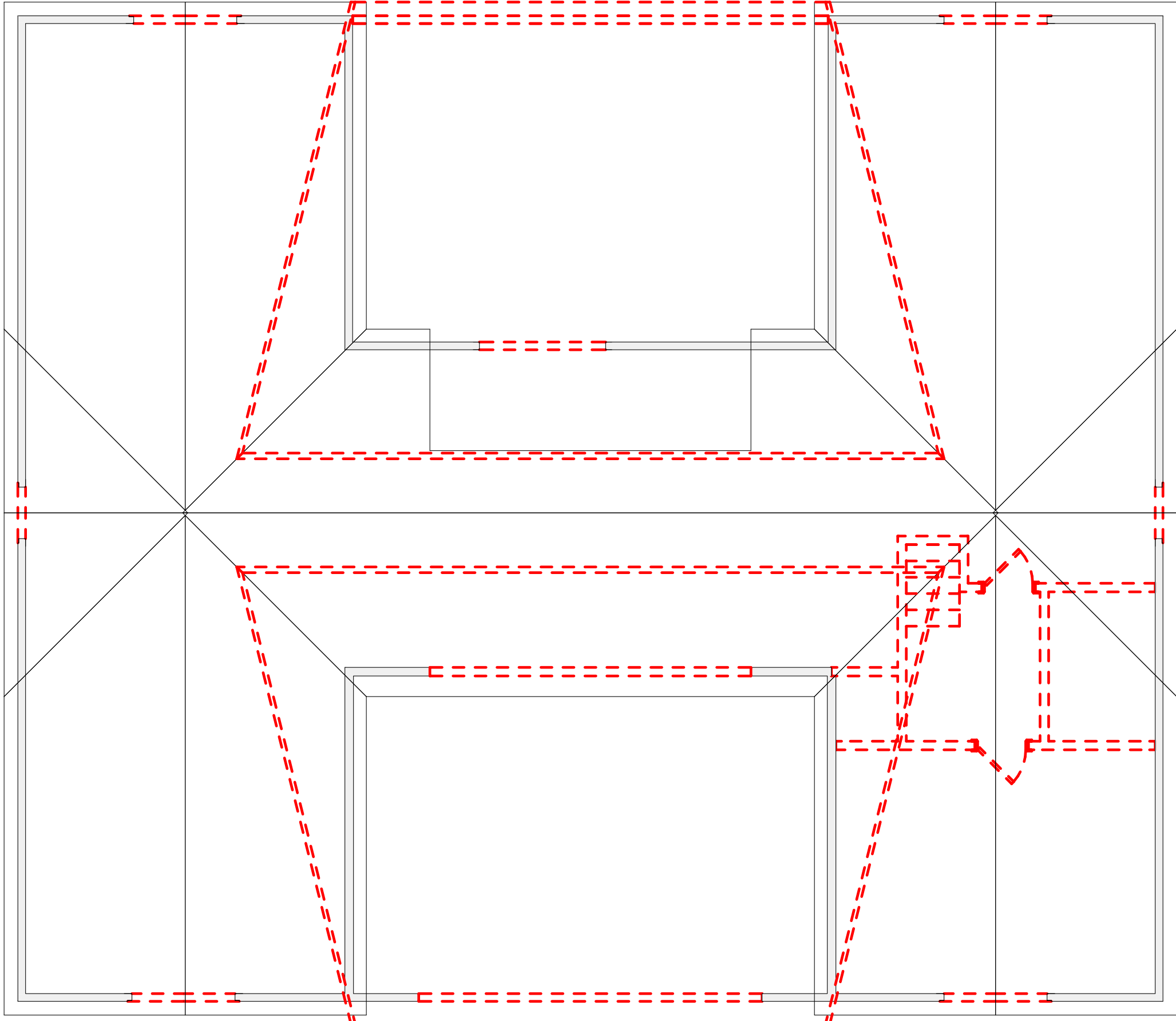
1/1/2024

DEMOLITION PLANS

D100



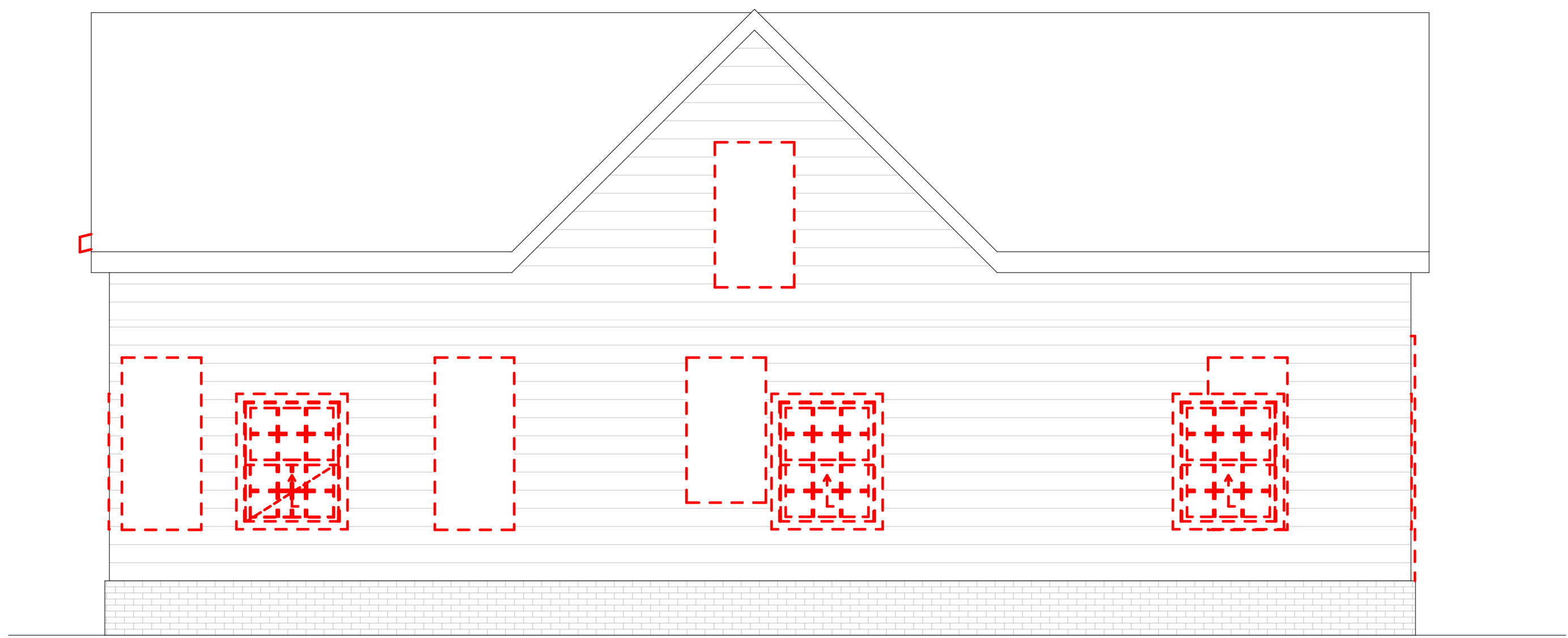
1 FIRST FLOOR DEMOLITION PLAN  
SCALE: 3/16" = 1'-0"  
0 4 8 12



2 SECOND FLOOR DEMOLITION PLAN  
SCALE: 3/16" = 1'-0"  
0 4 8 12

## PROGRESS

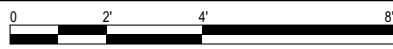
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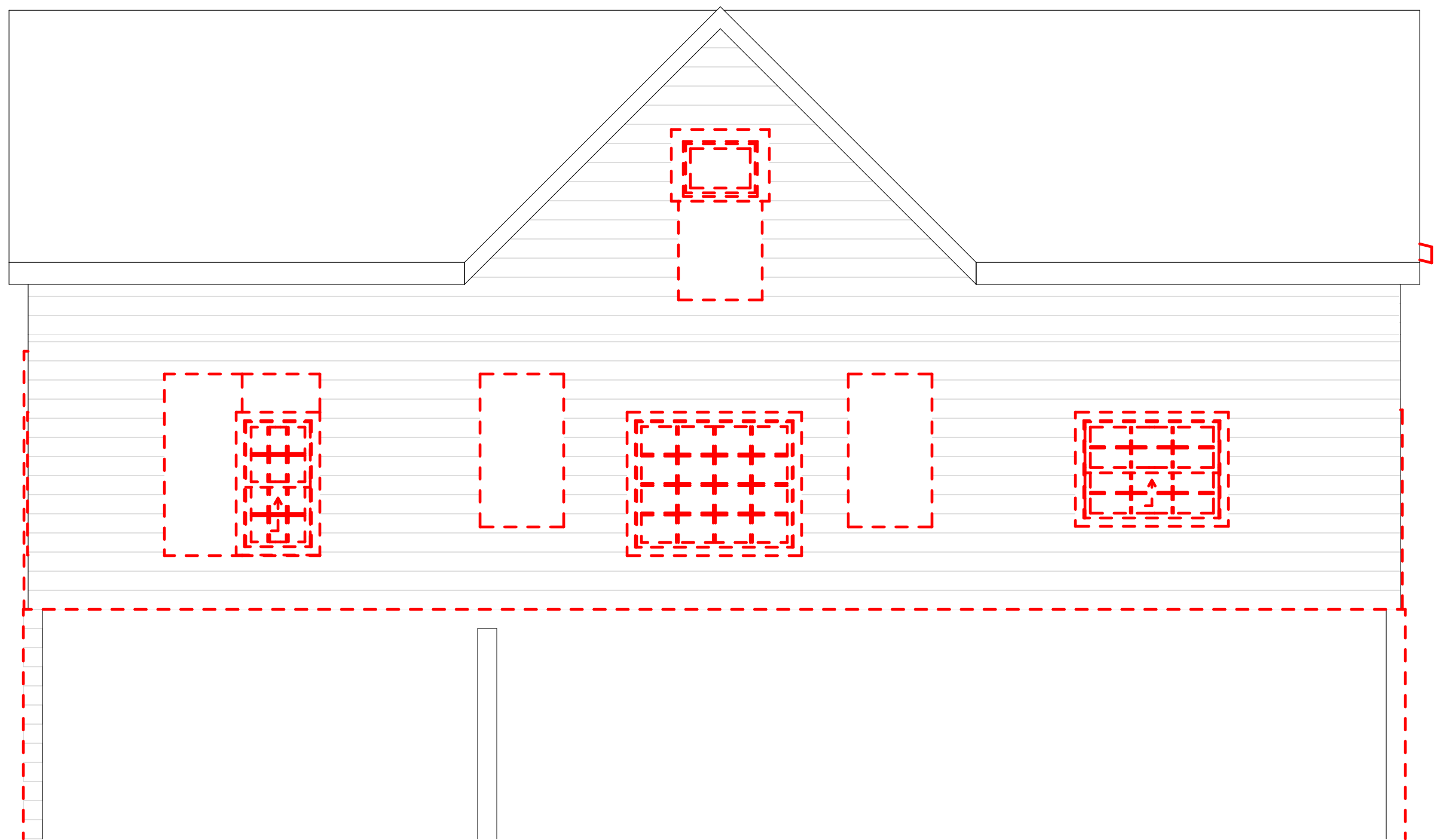
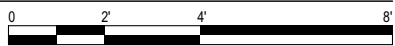
SCALE: 1/4" = 1'-0"



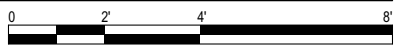
SCALE: 1/4" = 1'-0"



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LANDSCAPE ARCHITECT

FLOOR PLAN GENERAL NOTES

VERIFY DIMENSIONS AND CONDITIONS IN FIELD. WHEN DIMENSIONS AND/OR CONDITIONS AS INDICATED ON DRAWINGS CONFLICT WITH ACTUAL, CONTACT ARCHITECT FOR CLARIFICATION

PROVIDE SOUND DEADENING INSULATION AROUND BEDROOMS, BATHROOMS, MECHANICAL ROOMS, AND PLUMBING STACKS

BLOCK WEBS SOLID AT BEARING WALL LOCATIONS ABOVE

CONTRACTOR TO EXTEND ALL POSTS DOWN TO SOUND FOUNDATION, INSTALL FULL DEPTH SOLID BLOCKING AT ALL POINT LOAD LOCATIONS.

ALL FOOTINGS TO EXTEND DOWN TO FROST LEVEL MINIMUM.

COORDINATE EXACT LOCATIONS OF FLOOR DRAINS WITH MECHANICAL CONTRACTOR.

PROVIDE 5/8" GYP. BOARD TYPE "X" ON GARAGE CEILINGS.

ALL INTERIOR DOORS TO BE 1 7/8" SOLID CORE WOOD DOORS. COORDINATE WITH FINISH PLANS FOR FINAL FINISH SELECTIONS

ALL INTERIOR TRIM TO BE POPLAR OR APPROVED EQUAL. COORDINATE WITH INTERIOR ELEVATIONS AND MILLWORK DRAWINGS FOR SELECT TYPES AND PROFILES.

ALL MILLWORK TO BE CUSTOM PER DRAWINGS.

REFER TO CONSULTANT DRAWINGS IF APPLICABLE FOR COORDINATION OF WORK BETWEEN TRADES

FLOOR TRUSS CRITERIA

TCL= 30 PSF  
TCDL= 10 PSF  
BCDL= 10 PSF  
NET UPLIFT= 15 PSF  
1932" APA RATED EXPOSURE 1 OSB

ROOF TRUSS CRITERIA

TOLL= 25 PSF  
TCDL= 10 PSF  
BCDL= 10 PSF  
NET UPLIFT= 10 PSF  
ATTIC LL= 40 PSF  
ΔTTL < L/360  
USE (2) SIMPSON SWDC15600 SCREWS AT TRUSS BRG

WOOD HEADERS (U.N.O.)

OPENING	HEADERS	NON BEARING	BEARING
UP TO 4'-0"	(2) 2 X 8	1 JACK, 1 KING	1 JACK, 1 KING
4'-0" - 6'-0"	(2) 2 X 10	1 JACK, 1 KING	2 JACK, 1 KING
6'-1" - 8'-0"	(2) 2 X 12	1 JACK, 1 KING	2 JACK, 1 KING
8'-1" - 10'-0"	(2) 11 1/4 LVL	2 JACK, 1 KING	3 JACK, 1 KING

INDICATES WEB STIFFENING BELOW BEARING WALL ABOVE

INDICATES AREA OF ADDITIONAL FRAMING REQUIRED

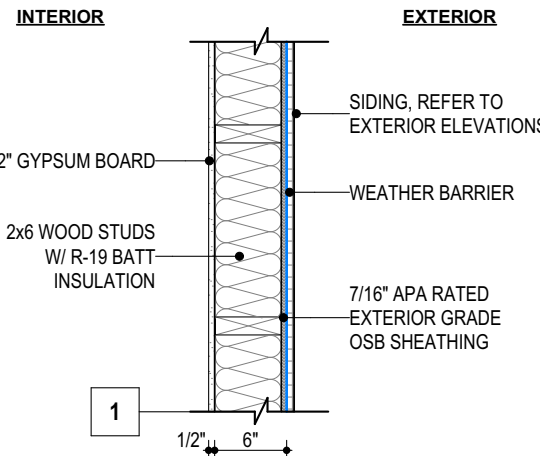
INDICATES POINT LOAD FROM ABOVE

INDICATES LOCATION OF BEARING WALL ABOVE

INDICATES BEARING WALL

EXTERIOR WALL TYPES

NOTE: WALL INFORMATION IS DEMONSTRATED IN PLAN VIEW



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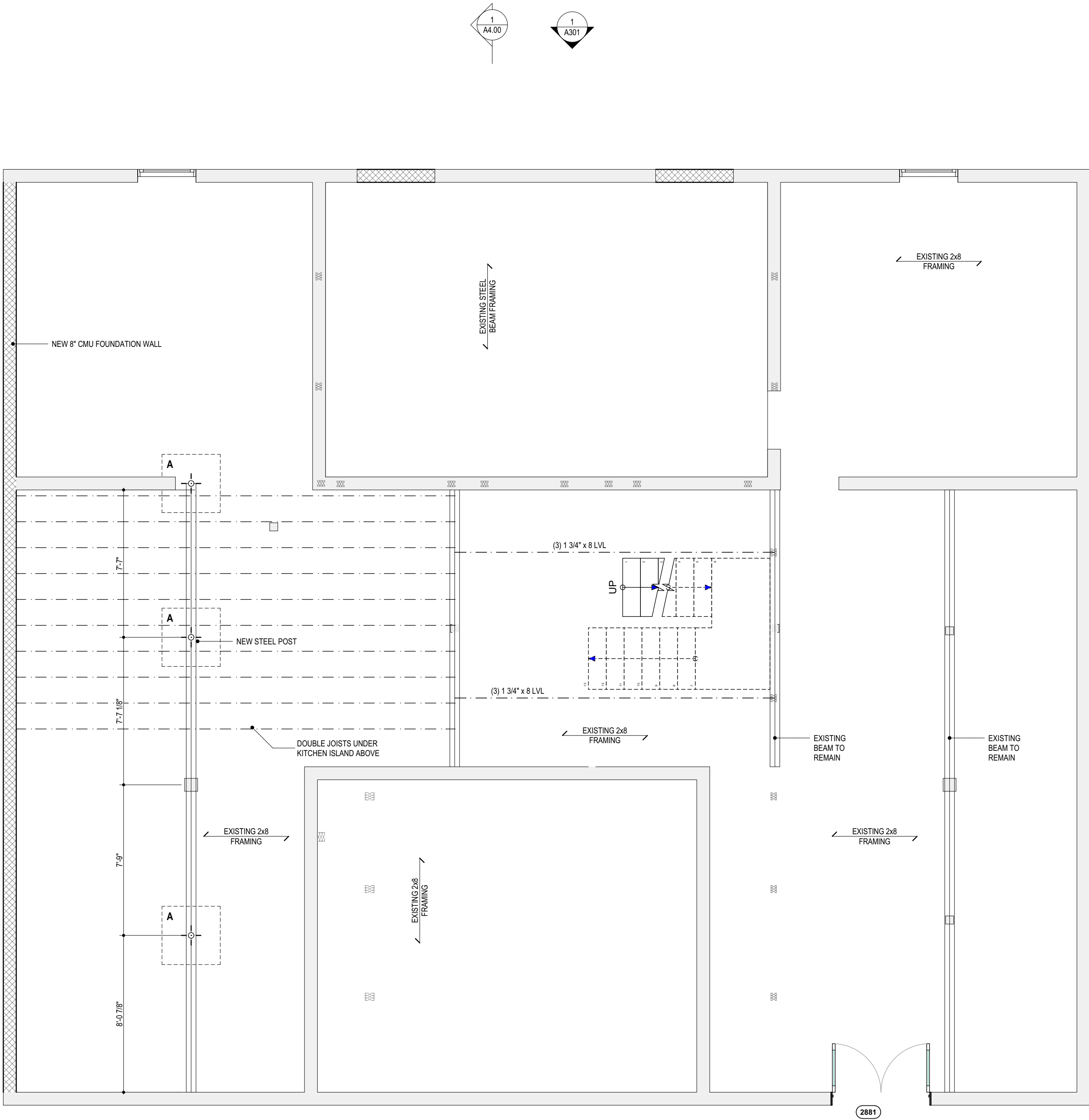
PROGRESS

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CONSTRUCTION

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FOUNDATION PLAN

A100



FOUNDATION PLAN

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





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FIRST FLOOR PLAN

A101

FLOOR PLAN GENERAL NOTES

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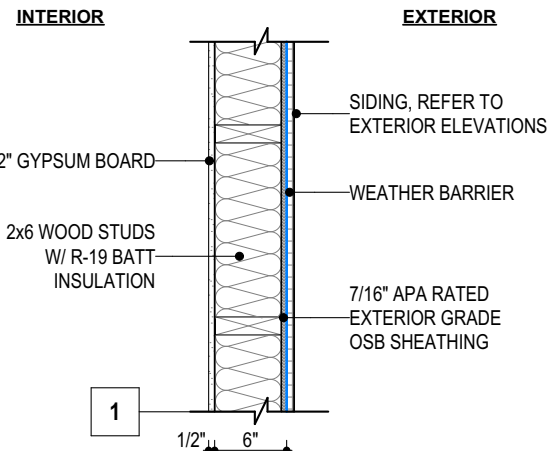
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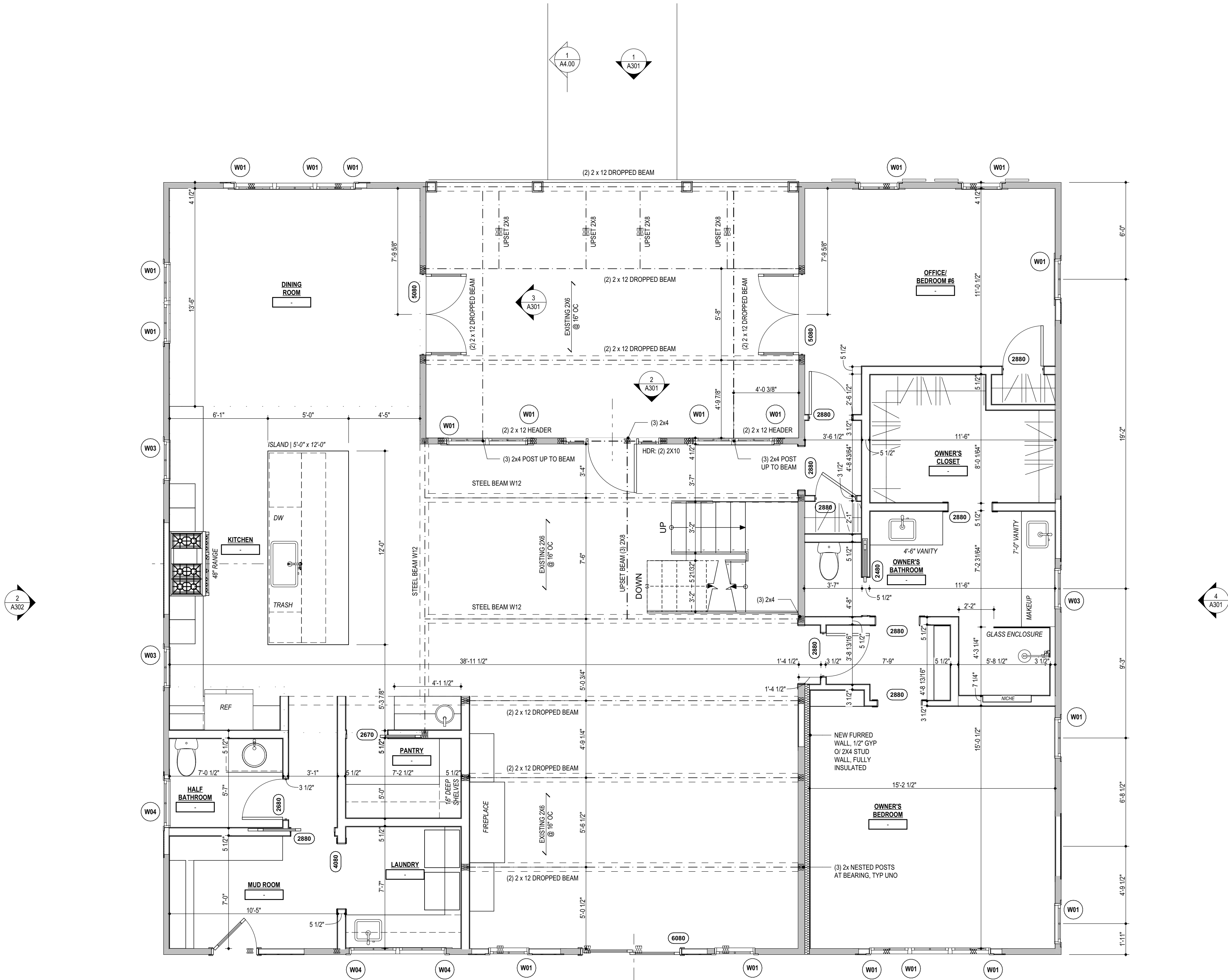
INDICATES BEARING WALL

EXTERIOR WALL TYPES

NOTE: WALL INFORMATION IS DEMONSTRATED IN PLAN VIEW



WINDOW SCHEDULE			
ID	QTY	W x H	REMARKS
W01	19	2'-6" x 6'-0"	
W03	21	2'-6" x 5'-0"	
W04	3	3'-0" x 3'-0"	
W11	2	3'-0" x 2'-0"	



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

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TCDL= 10 PSF  
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NET UPLIFT= 15 PSF  
19/32" APA RATED EXPOSURE 1 OSB

TCLL= 25 PSF  
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USE (2) SIMPSON SWDC15600 SCREWS AT TRUSS BRG

OPENING	HEADERS	NON BEARING	BEARING
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4'-0" - 6'-0"	(2) 2 X 10	1 JACK, 1 KING	2 JACK, 1 KING
6'-1" - 8'-0"	(2) 2 X 12	1 JACK, 1 KING	2 JACK, 1 KING
8'-1" - 10'-0"	(1) 11/4 LVL	2 JACK, 1 KING	3 JACK, 1 KING

INDICATES WEB STIFFENING BELOW BEARING WALL ABOVE

 INDICATES AREA OF ADDITIONAL FRAMING REQUIRED

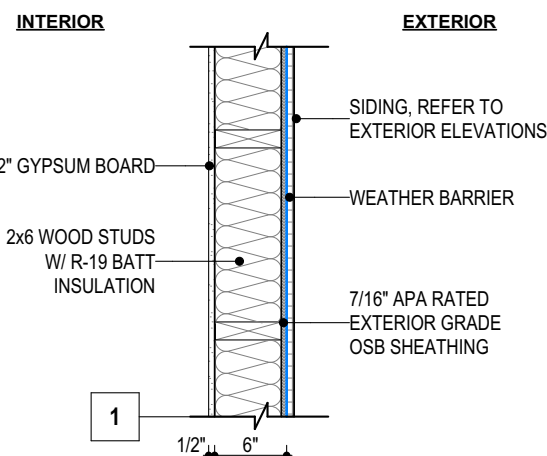
 INDICATES POINT LOAD FROM ABOVE

INDICATES LOCATION OF BEARING WALL ABOVE

 INDICATES BEARING WALL

NOTE: WALL INFORMATION IS DEMONSTRATED IN PLAN VIEW

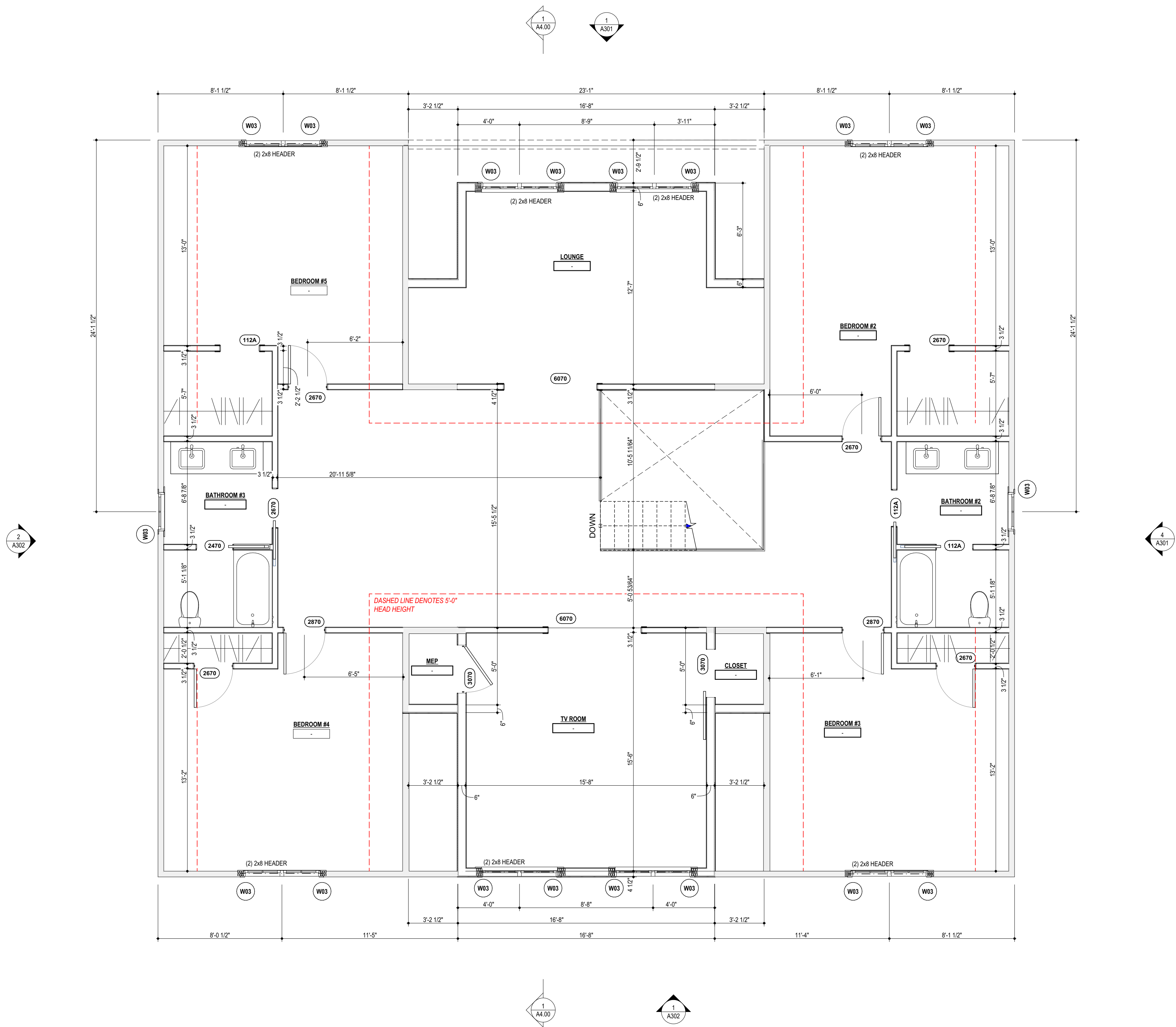
INTERIOR EXTERIOR



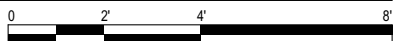
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CONSTRUCTION**

1/1/2024

WINDOW SCHEDULE			
ID	QTY	W x H	REMARKS
W01	19	2'-6"x6'-0"	
W03	21	2'-6"x5'-0"	
W04	3	3'-0"x3'-0"	
W11	2	3'-0"x2'-0"	



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



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LANDSCAPE ARCHITECT

ROOF PLAN LEGEND

- INDICATES BEARING WALL BELOW
- INDICATES AREA OF OVERFRAMING
- INDICATES STANDING SEAM METAL ROOF  
REFER TO EXTERIOR MATERIALS SCHEDULE  
FOR ADDITIONAL INFORMATION
- INDICATES FLAT RUBBER ROOF  
REFER TO EXTERIOR MATERIALS SCHEDULE  
ON A2.00 FOR ADDITIONAL INFORMATION
- INDICATES DOWNGROUT AND GUTTER LOCATION
- DS DS

ROOF PLAN GENERAL NOTES

OVERHANG DIMENSIONS ARE NOTED FROM THE EXTERIOR FACE OF SHEATHING TO THE EXTERIOR FACE OF THE 1X FASCIA BOARD.

ALL BEARING ELEVATIONS NOTED ARE FROM THE INSIDE FACE OF THE 2X FRAMING U.N.O.

OVERFRAMING AND CRICKETS TO BE CONSTRUCTED OF A MINIMUM 2 X 8 FRAMING.

ALL ROOF PENETRATIONS TO BE COORDINATED WITH ARCHITECT PRIOR TO INSTALLATION TO ENSURE AESTHETIC EXPECTATIONS ARE MAINTAINED.

FLASH AND TERMINATE ALL PROOF PENETRATIONS PER MANUFACTURERS RECOMMENDATIONS U.N.O.

IN THE EVENT THAT A LIGHTNING PROTECTION SYSTEM IS TO BE PROVIDED, G.C. TO COORDINATE WITH E.C. FOR ALL SYSTEM COMPONENTS.

GUTTER PROFILES SHALL BE SUBMITTED FOR APPROVAL PRIOR TO ORDERING.

PROVIDE A MINIMUM OF 36" ICE GUARD AT ALL EAVES. WRAP OVER FASCIA AND UP VALLEY 8"

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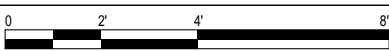
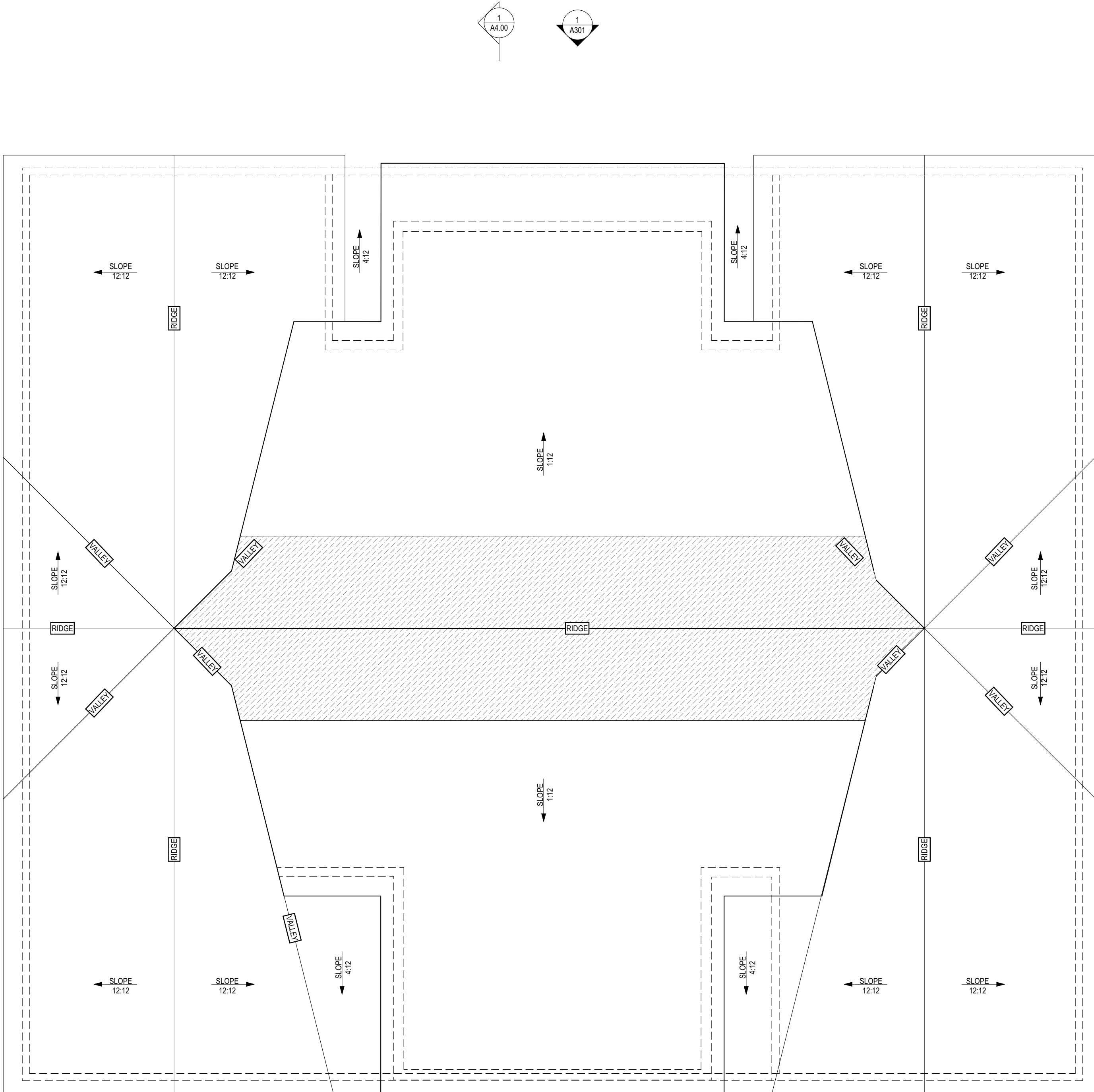
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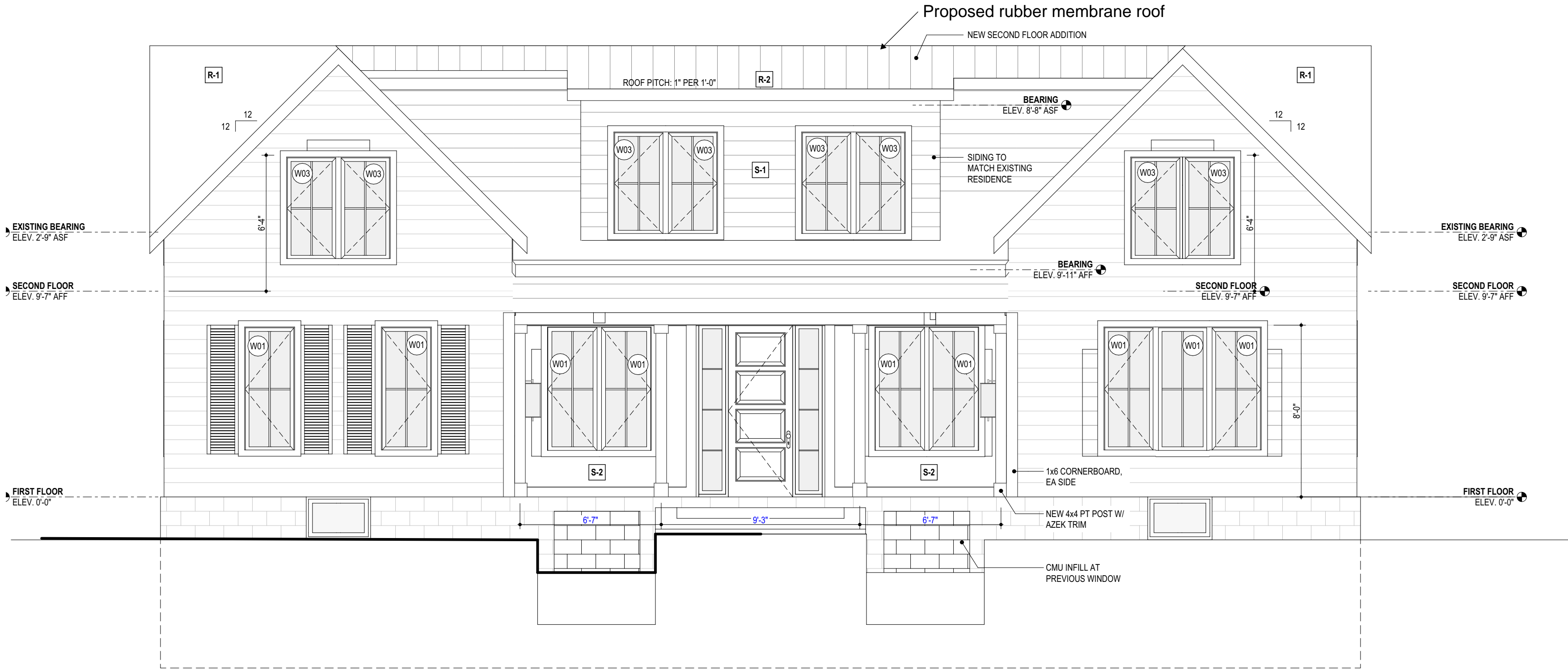
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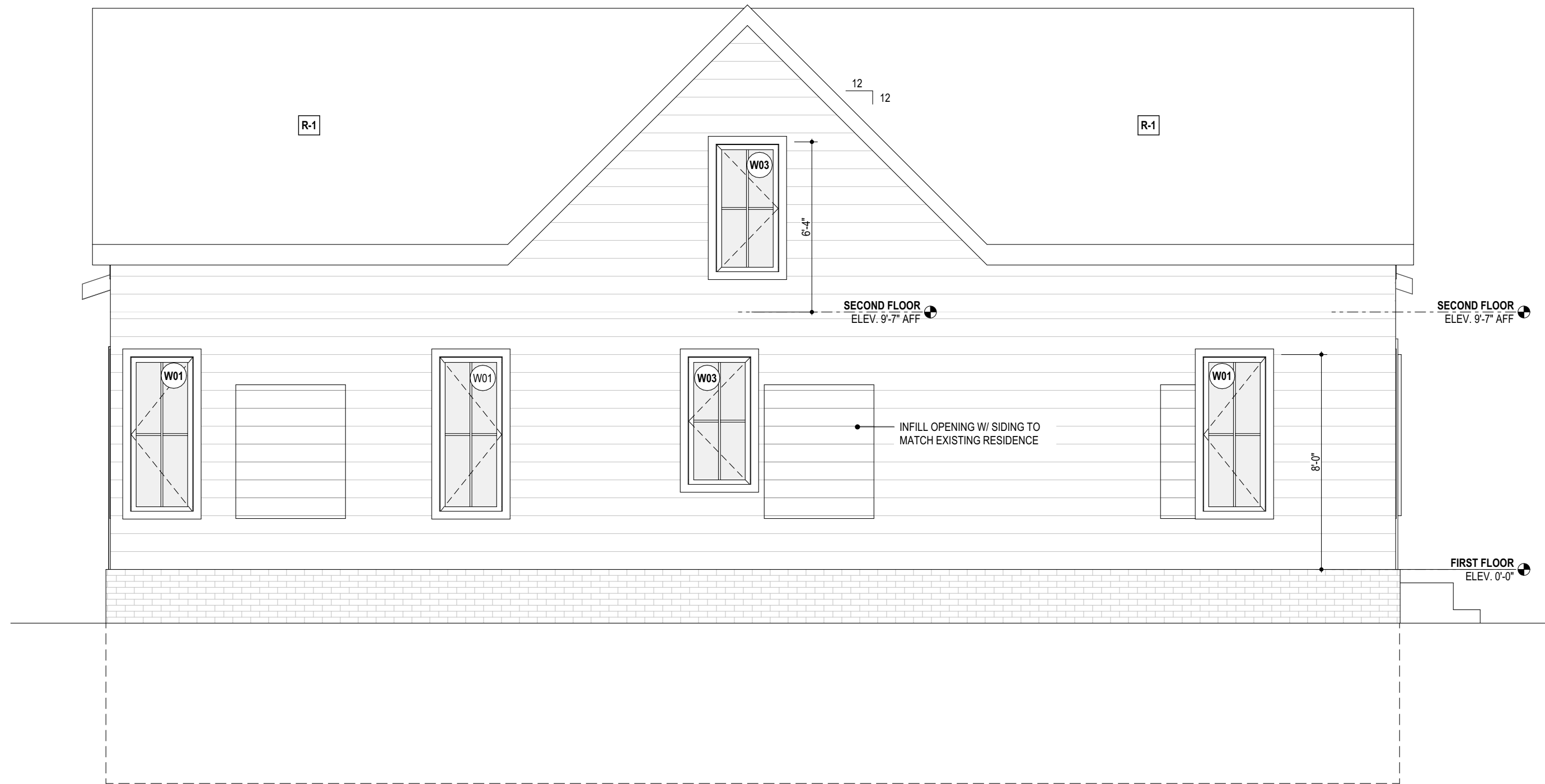
ROOF PLAN



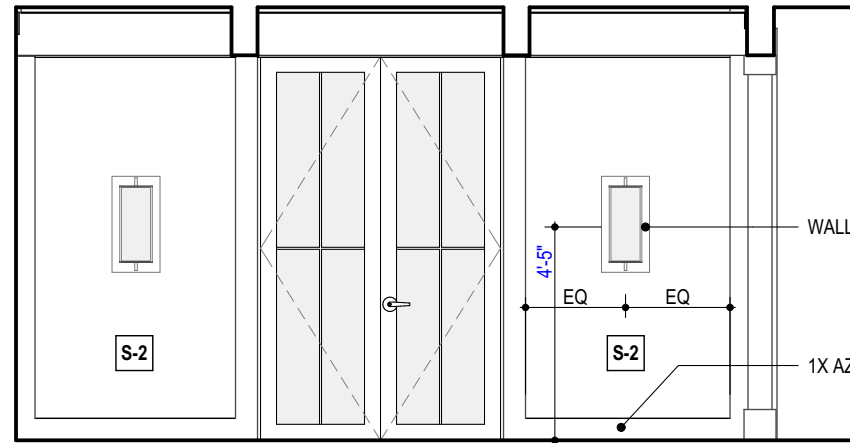




1 NORTH ELEVATION (FRONT OF HOUSE)  
SCALE: 1/4" = 1'-0"



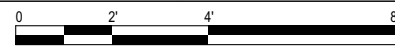
4 EAST ELEVATION (SIDE OF HOUSE)  
SCALE: 1/4" = 1'-0"



3 PARTIAL EAST ELEVATION (FRONT PORCH)  
SCALE: 1/4" = 1'-0"



2 PARTIAL NORTH ELEVATION (FRONT PORCH)  
SCALE: 1/4" = 1'-0"



## MATERIAL SCHEDULE

ALL MATERIAL ASSEMBLIES LISTED BELOW TO OCCUR  
OVER THE FOLLOWING UNLESS NOTED OTHERWISE:

0' WEATHER BARRIER  
0' APA RATED EXTERIOR GRADE OSB SHEATHING  
0' 2X6 STUDS W/ R-19 BATT INSULATION

**WOOD SIDING - (S-1)**  
WESTERN RED CEDAR LAP SIDING, EXPOSURE TO MATCH EXISTING SIDING,  
PRIMED ALL FOUR SIDES AND PAINTED.

**PORCH SIDING - (S-2)**  
AZEK PANEL AND TRIM, PAINTED.

**ASPHALT SHINGLE ROOF (R-1)**  
30 YEAR ARCHITECTURAL SHINGLE  
0' MANUFACTURER'S RECOMMENDED UNDERLAYMENT  
0' 11/32" APA RATED EXTERIOR GRADE SHEATHING, ICE GUARD SHOULD BE  
INSTALLED AT ALL EAVES AND VALLEYS, UP 72", AND WRAPPED OVER THE FACE  
OF ALL FASCIAS.

## EXTERIOR ELEVATION GENERAL NOTES

ROOF SOFFITS TO BE AC PLYWOOD WITH A CONTINUOUS LINEAR VENT UNLESS  
NOTED OTHERWISE.

ALL FIBER CEMENT EXTERIOR TRIM TO BE AZEK OR BORAL, PAINTED, OR  
APPROVED EQUAL.

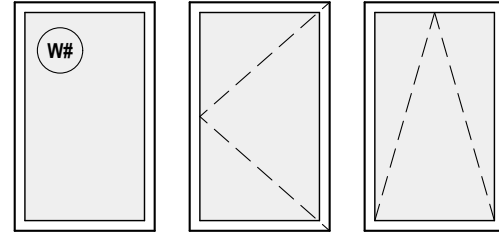
ALL EXPOSED WOOD ELEMENTS AND TONGUE AND GROOVE CEILINGS IS TO BE  
DOUG FIR, STAINED AND SEALED, COORDINATE FINAL COLOR WITH ARCHITECT  
AND OWNER.

ALL ROOF PENETRATIONS TO BE COORDINATED WITH ARCHITECT PRIOR TO  
INSTALLATION TO ENSURE AESTHETIC EXPECTATIONS ARE MAINTAINED.

GUTTER PROFILES SHALL BE SUBMITTED FOR APPROVAL PRIOR TO ORDERING  
SAFETY GLAZING TO BE IN ACCORDANCE WITH THE 2019 RESIDENTIAL CODE OF  
OHIO (SECTION R308)

BEDROOM EGRESS WINDOWS TO COMPLY WITH THE 2019 RESIDENTIAL CODE OF  
OHIO (SECTION R310)

## WINDOW LEGEND



## BASIS OF DESIGN:

WINDOWS ARE TO BE PELLA FIBERGLASS WINDOWS OR APPROVED EQUAL.

WINDOW HEAD GIVEN ABOVE FIRST AND SECOND FLOOR, CONFIRM WINDOW  
QUANTITIES WITH ELEVATIONS.

\* WINDOW COUNT PROVIDED FOR GENERAL REFERENCE AND VERIFICATION  
ONLY. CONTRACTOR TO VERIFY TOTAL NUMBER OF WINDOWS WITH  
DOCUMENTS.

## WINDOW AND DOOR REMARKS

1.  
2.

WINDOW SCHEDULE			
ID	QTY	W x H	REMARKS
W01	19	2'-6" x 6'-0"	
W03	21	2'-6" x 5'-0"	
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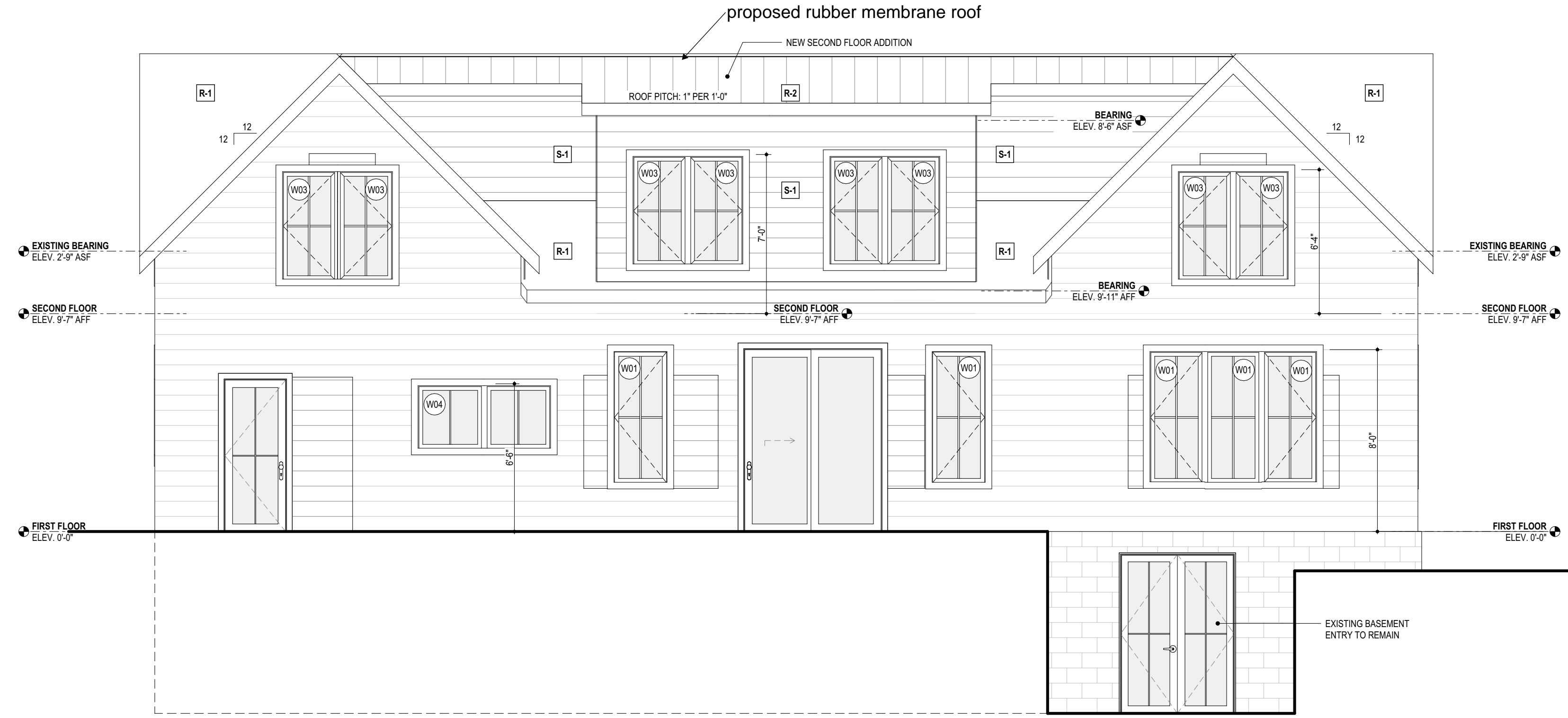
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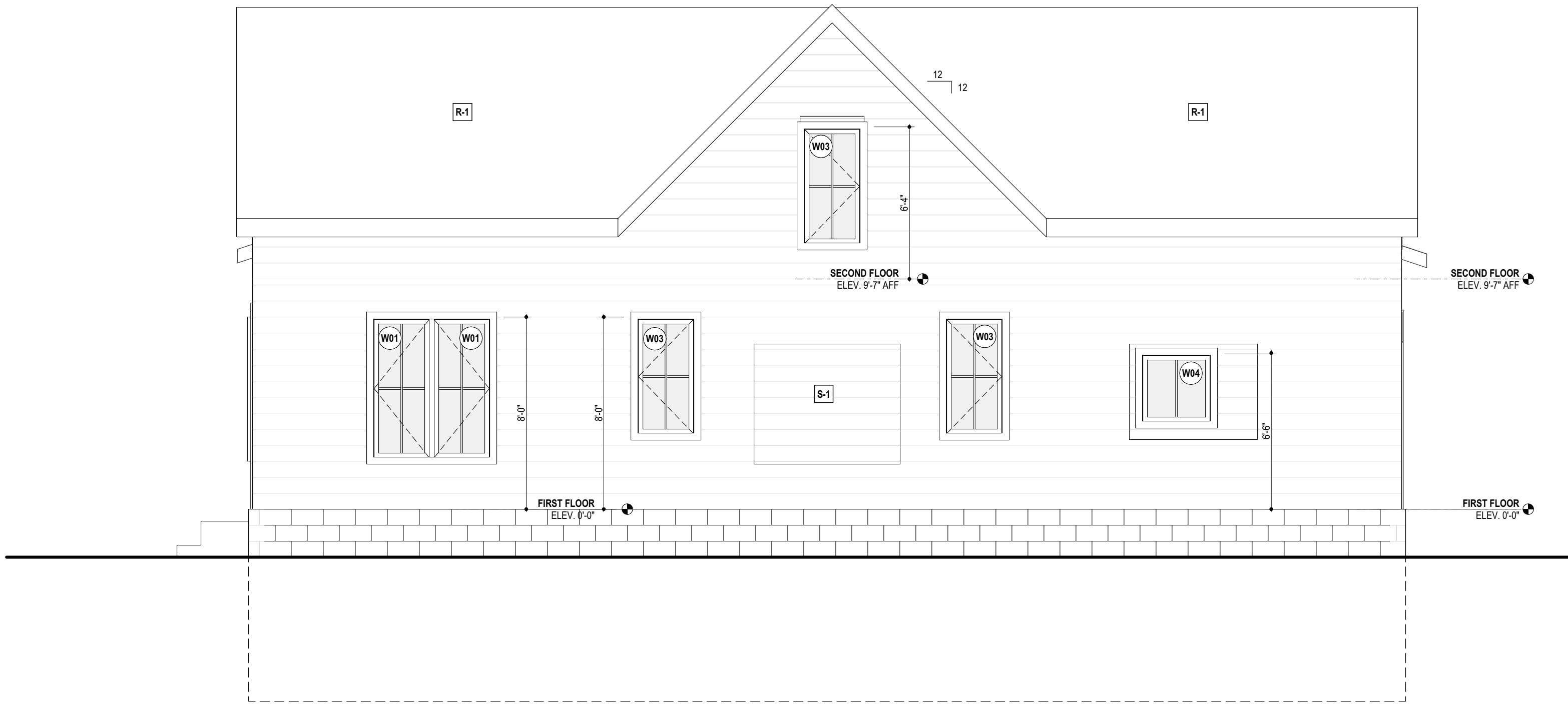
EXTERIOR ELEVATIONS

A301





1 SOUTH ELEVATION (REAR OF HOUSE)



2 WEST ELEVATION (SIDE OF HOUSE)

## MATERIAL SCHEDULE

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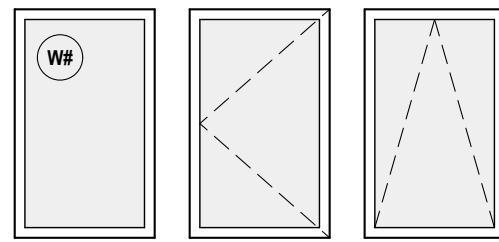
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