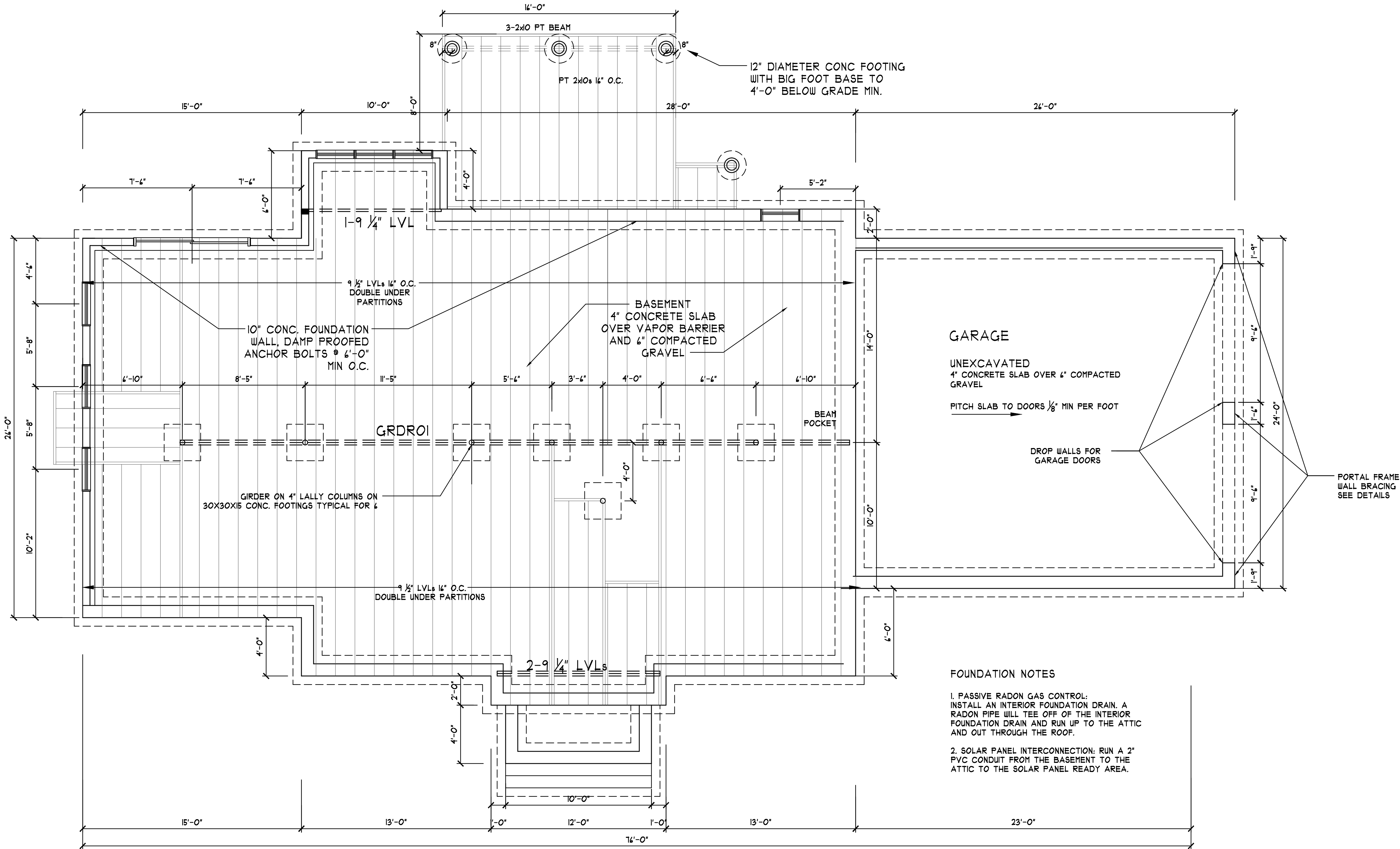


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FOUNDATION NOTES

- PASSIVE RADON GAS CONTROL: INSTALL AN INTERIOR FOUNDATION DRAIN. A RADON PIPE WILL TEE OFF OF THE INTERIOR FOUNDATION DRAIN AND RUN UP TO THE ATTIC AND OUT THROUGH THE ROOF.
- SOLAR PANEL INTERCONNECTION: RUN A 2" PVC CONDUIT FROM THE BASEMENT TO THE ATTIC TO THE SOLAR PANEL READY AREA.

11-18-21
Issue Description Date

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FOUNDATION PLAN

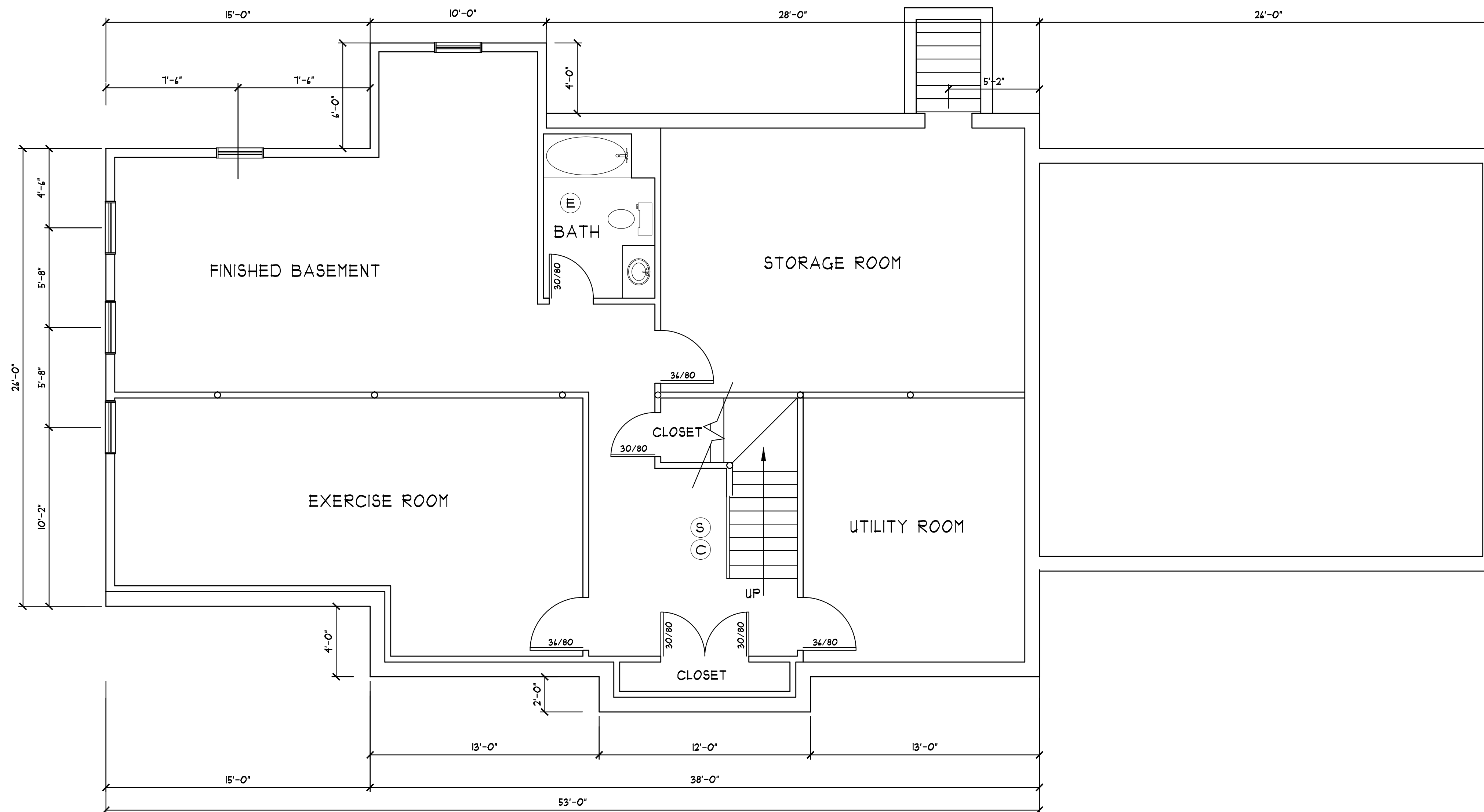
Title:

Sheet: A-1

FOUNDATION/FIRST FLOOR FRAMING PLAN

1/4"=1'-0"

LEGEND	
(S)	SMOKE ALARM/DETECTOR PER 180 CMR 51.00 SECTION R314
(C)	CARBON MONOXIDE ALARM/DETECTOR PER 180 CMR 51.00 SECTION R315
(H)	HEAT ALARM/DETECTOR PER 180 CMR 51.00 MASSACHUSETTS SECTION R314.5
(E)	TOILET AND BATHROOM MECHANICAL VENTILATION PER 180 CMR 51.00 SECTION M1501 (MASS M1501.1)



BASEMENT PLAN (1112 SF FINISHED SPACE)

BASEMENT = 1670 SF GFA

1/4" = 1'-0"

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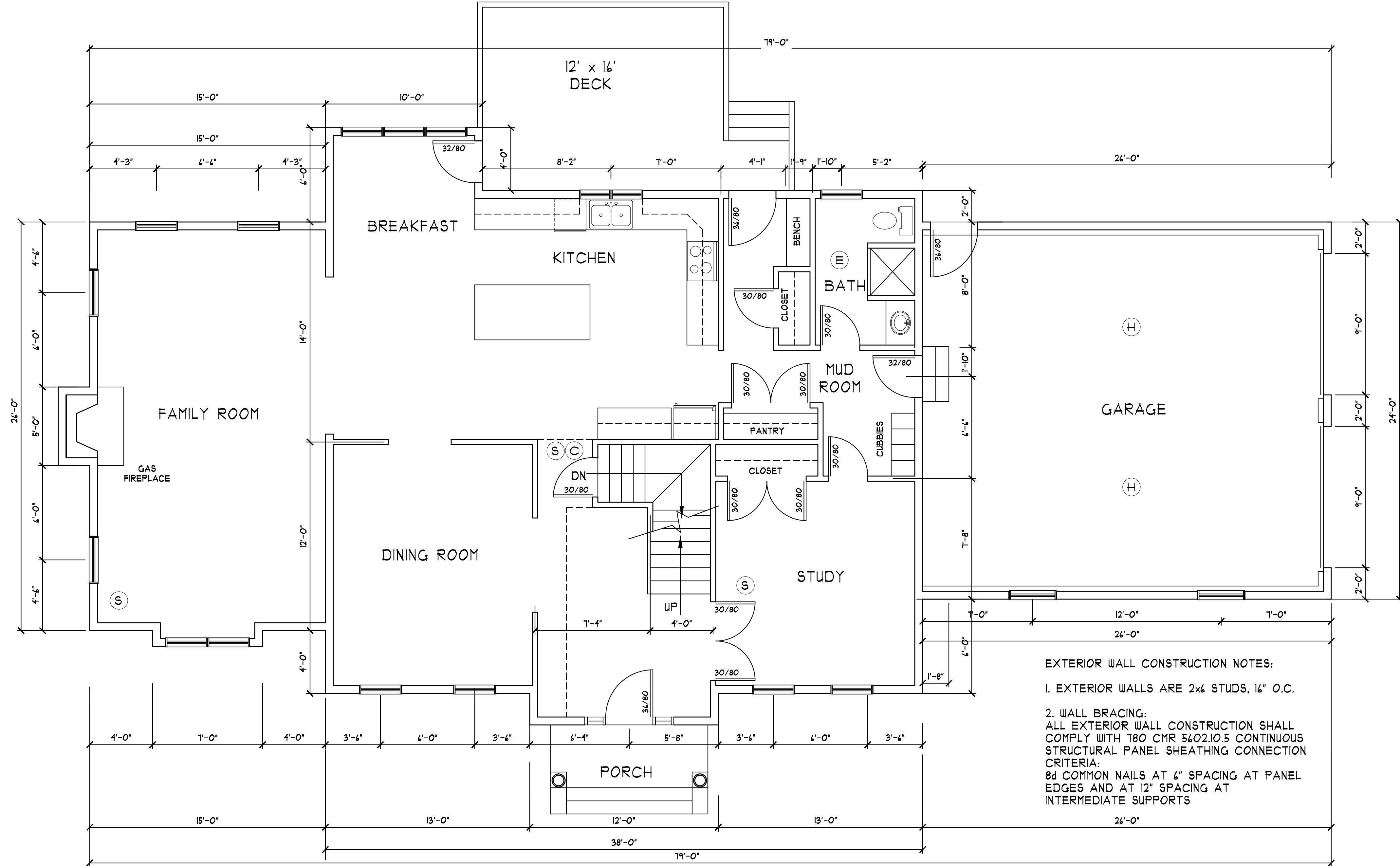
BASEMENT
FLOOR PLAN

Title:

Sheet: A-2

Sheet:

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EXTERIOR WALL CONSTRUCTION NOTES:
 1. EXTERIOR WALLS ARE 2x6 STUDS, 1/8" O.C.
 2. WALL BRACING:
 ALL EXTERIOR WALL CONSTRUCTION SHALL COMPLY WITH 780 CMR 5402.10.5 CONTINUOUS STRUCTURAL PANEL SHEATHING CONNECTION CRITERIA:
 8d COMMON NAILS AT 6" SPACING AT PANEL EDGES AND AT 12" SPACING AT INTERMEDIATE SUPPORTS

FIRST FLOOR PLAN (1670 FINISHED SPACE)

1/4" = 1'-0"

FIRST FLOOR = 1670 SF GFA, GARAGE = 624 SF GFA, PORCH = 40 SF GFA

GFA = 5584 SF
 TOTAL FINISHED AREA = 4362 SF

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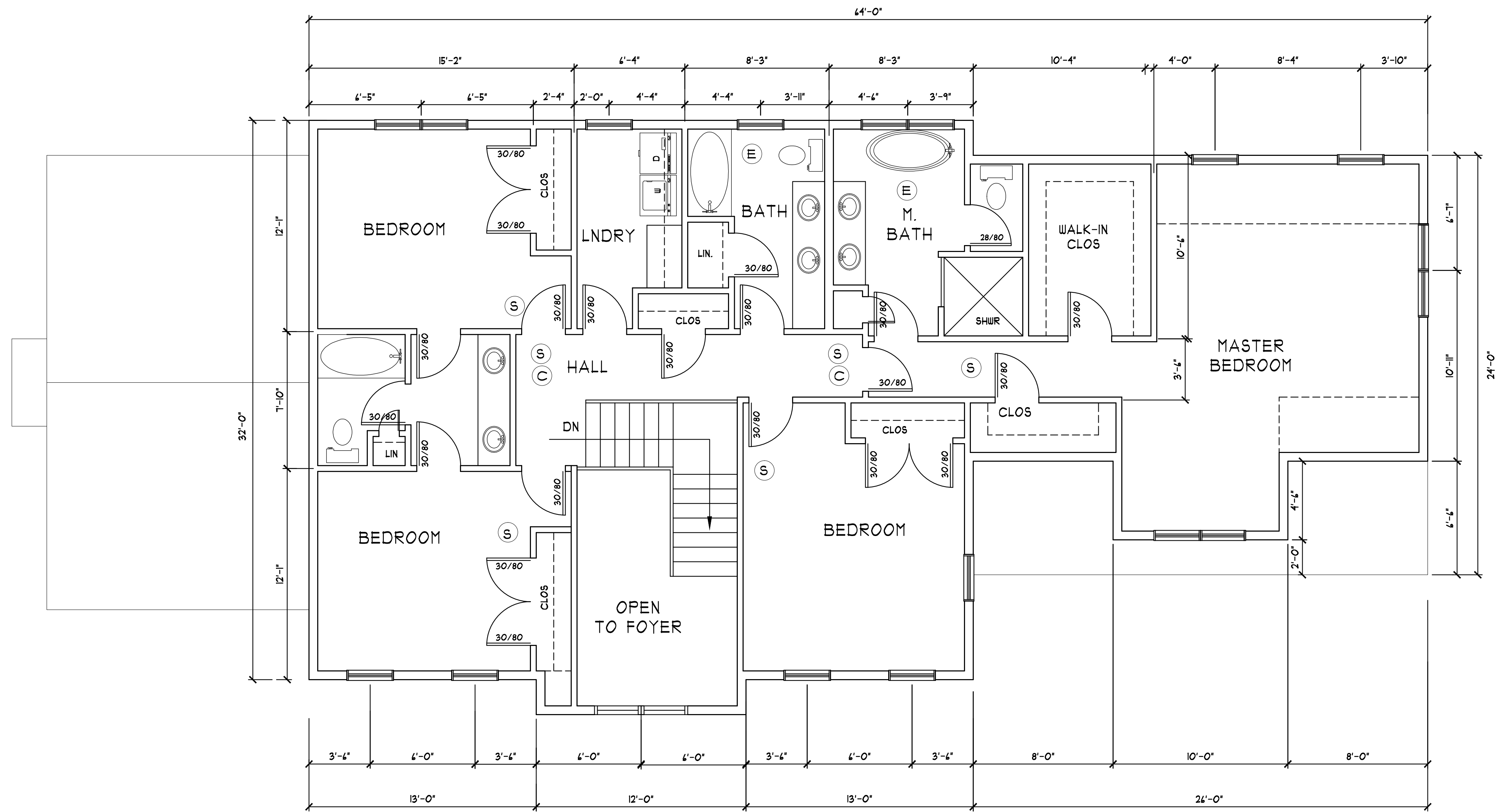
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Job No: 20201 Scale: 1/4" = 1'-0"

FIRST
 FLOOR PLAN

Sheet: A-3

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SECOND FLOOR PLAN (1580 SF FINISHED AREA)
SECOND FLOOR = 1580 SF GFA

1/4" = 1'-0"

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SECOND
FLOOR PLAN

Sheet: A-4



REAR ELEVATION

1/4"=1'-0"



FRONT ELEVATION

1/4"=1'-0"

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Job No: 20201 Scale: 1/4" = 1'-0"

ELEVATIONS

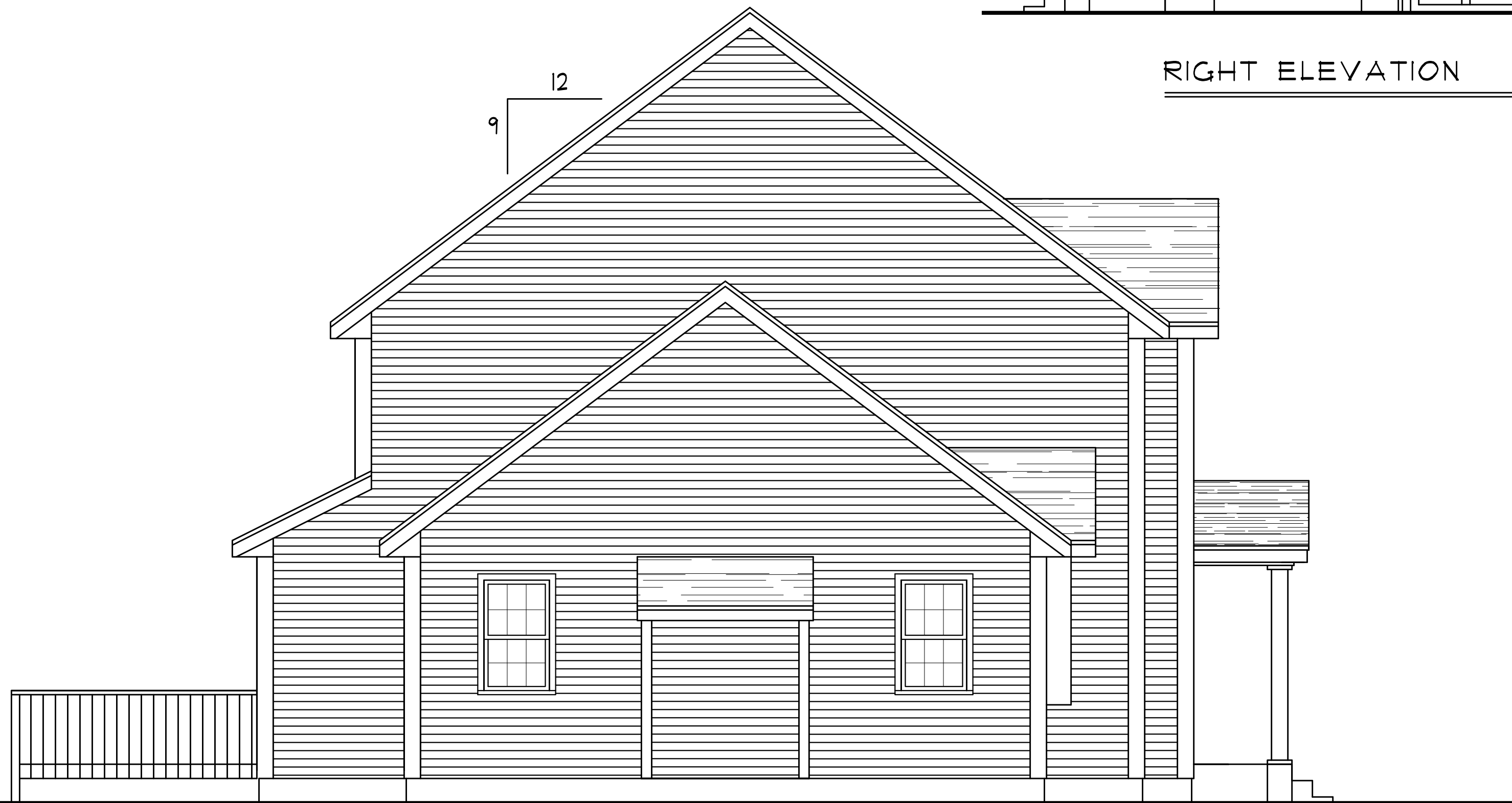
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Sheet: **A-5**



RIGHT ELEVATION

1/4" = 1'-0"



LEFT ELEVATION

1/4" = 1'-0"

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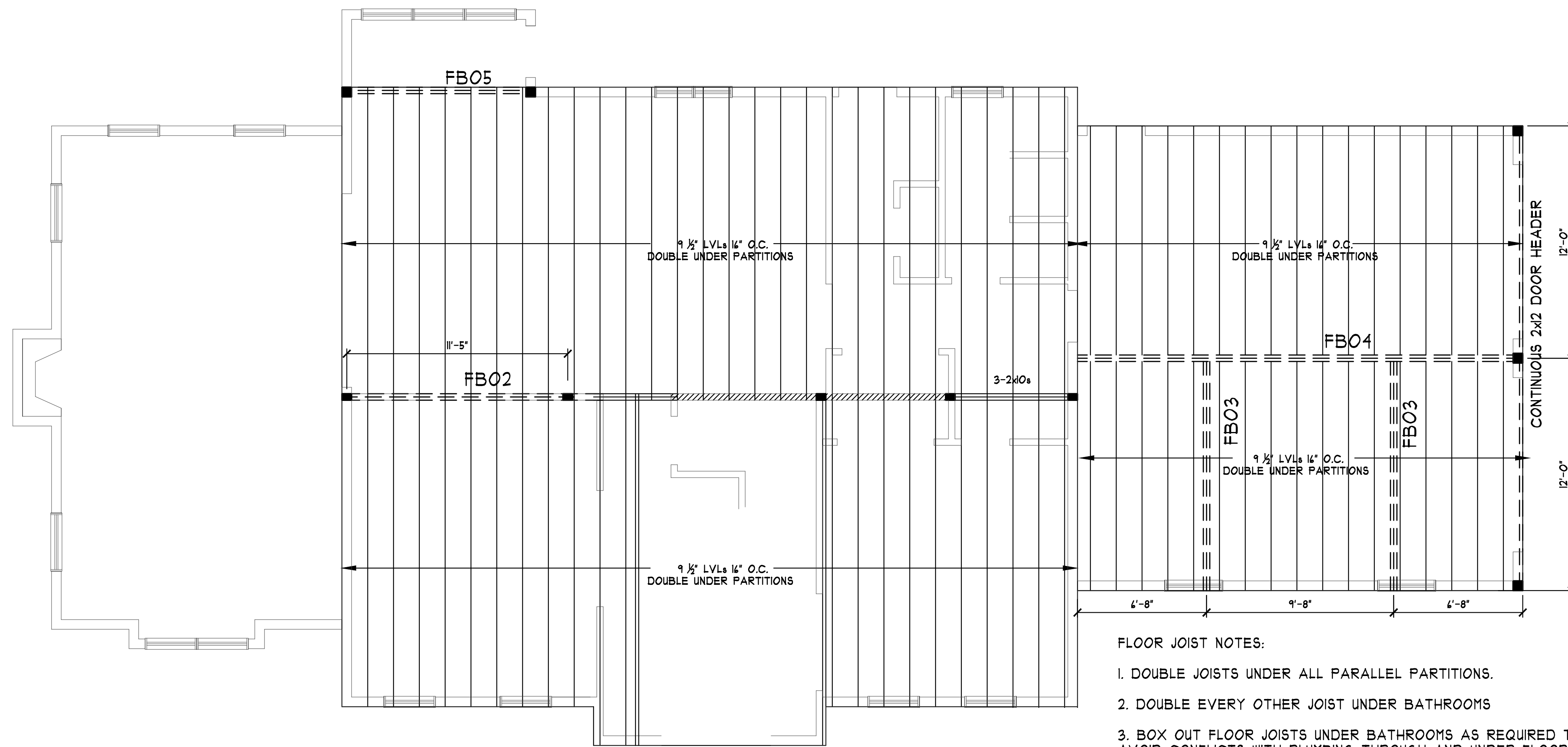
Job No: 20201 Scale: 1/4" = 1'-0"

ELEVATIONS

Title:

Sheet: A-6

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FLOOR JOIST NOTES:

1. DOUBLE JOISTS UNDER ALL PARALLEL PARTITIONS.
2. DOUBLE EVERY OTHER JOIST UNDER BATHROOMS
3. BOX OUT FLOOR JOISTS UNDER BATHROOMS AS REQUIRED TO AVOID CONFLICTS WITH PLUMBING THROUGH AND UNDER FLOOR.

SECOND FLOOR FRAMING PLAN

1/4" = 1'-0"

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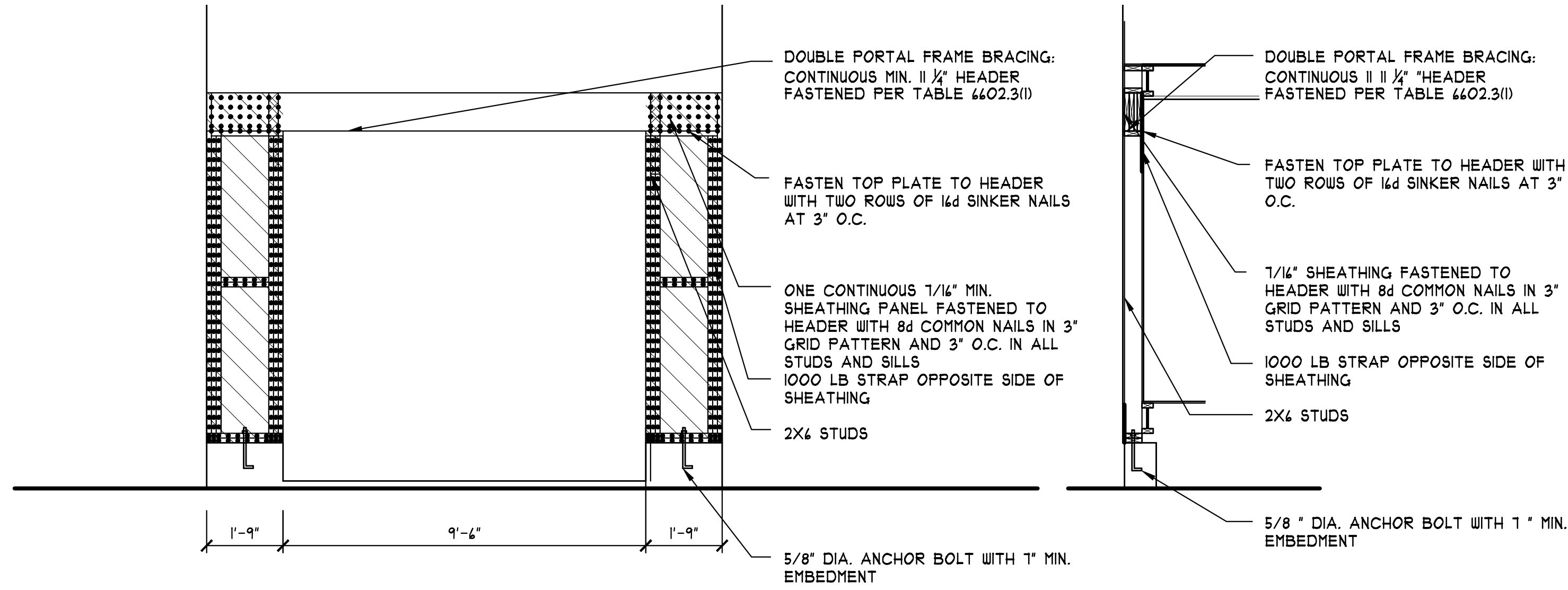
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SECOND FLOOR
FRAMING

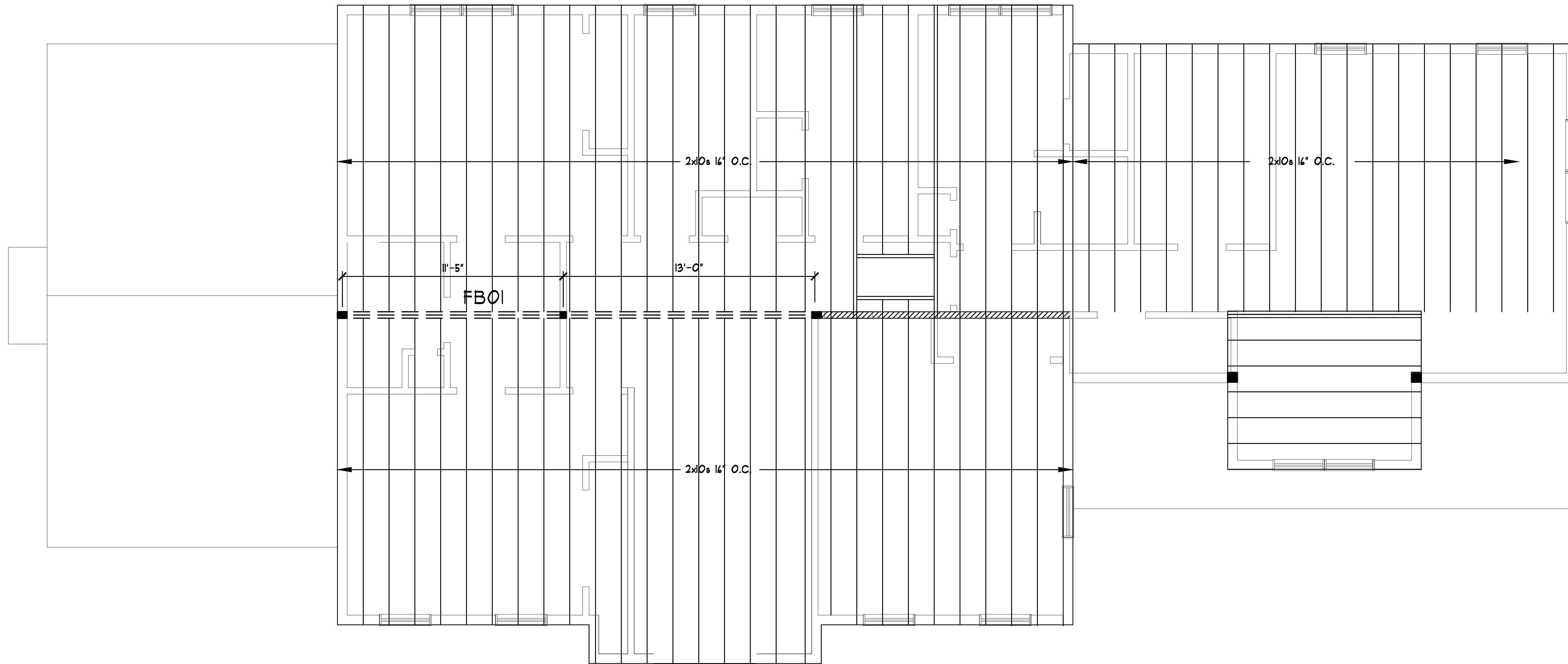
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CONTINUOUS PORTAL FRAME PANEL CONSTRUCTION $3/8"=1'-0"$ SECTION AT PORTAL FRAME $3/8"=1'-0"$
 SEE CODE FIGURE R602.10.4.1.1



ATTIC FLOOR FRAMING PLAN

$1/4"=1'-0"$

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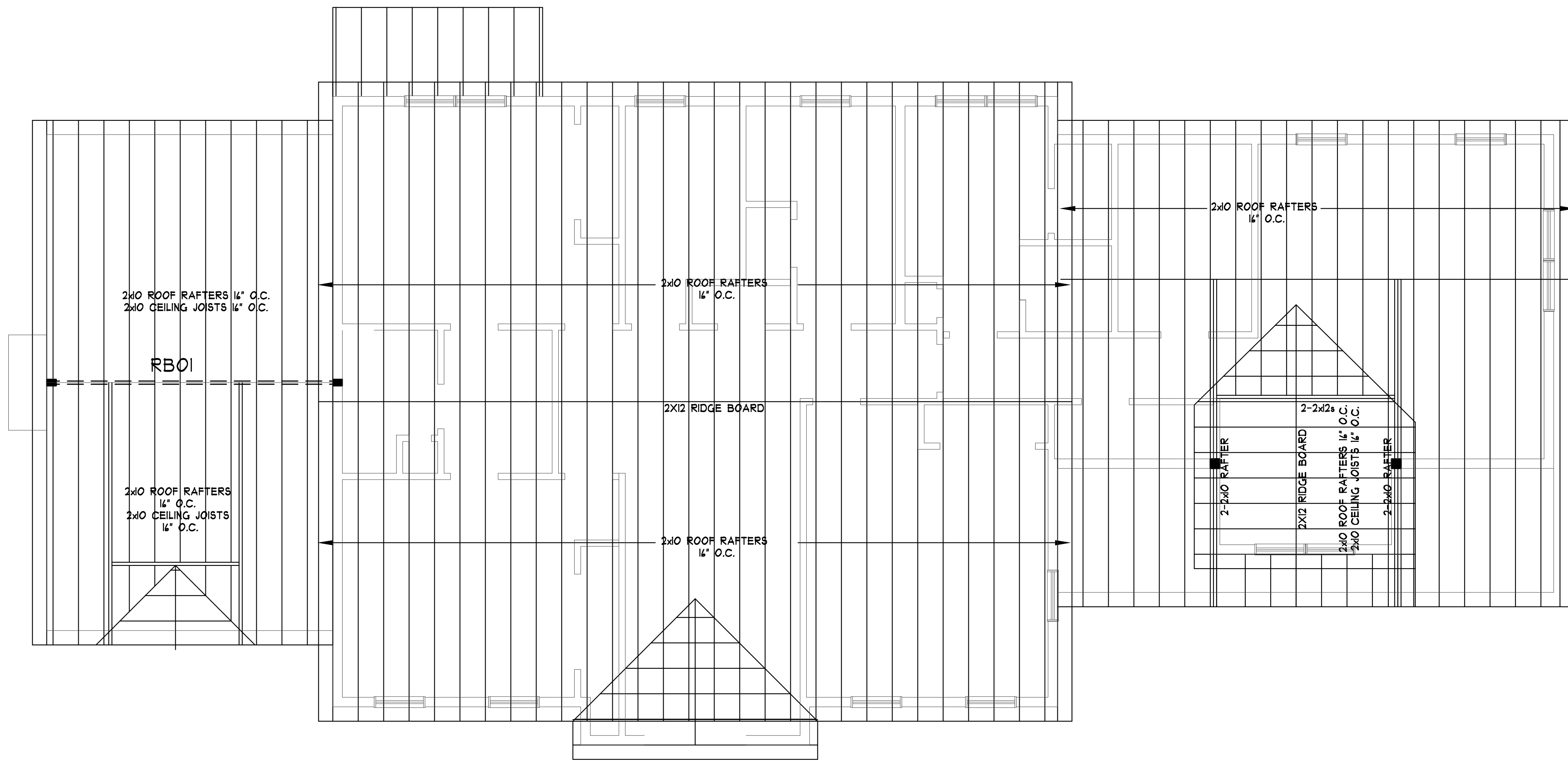
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DETAILS
 ATTIC FLOOR FRAMING

Sheet: **A-8**

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ROOF FRAMING PLAN

1/4"=1'-0"

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ROOF FRAMING
PLAN

Title:

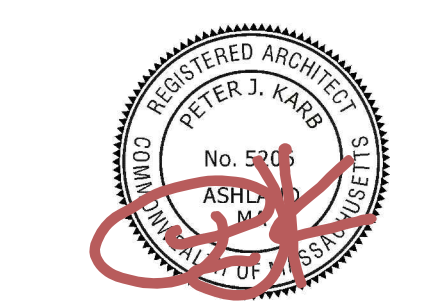
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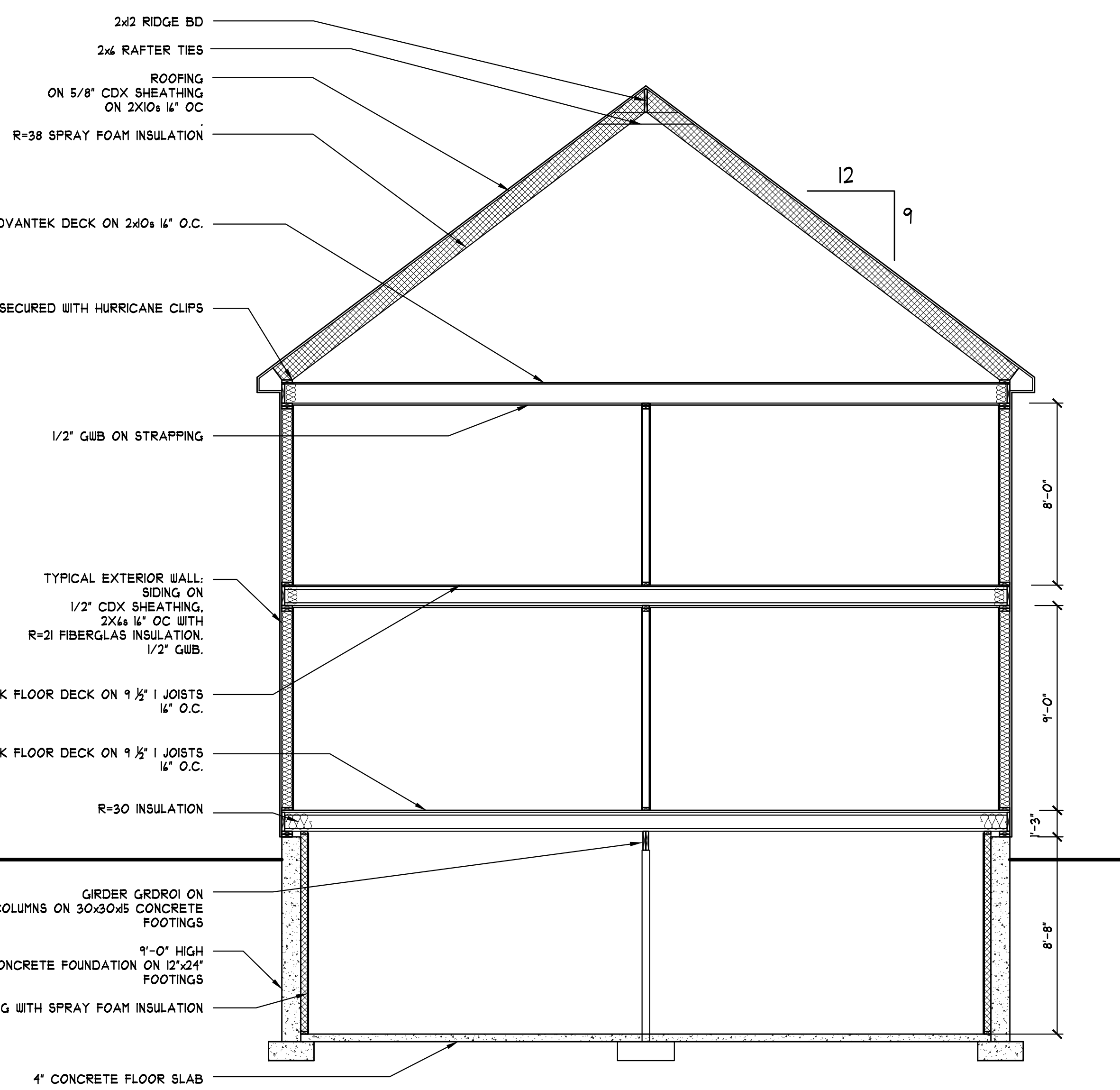
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SECTIONS

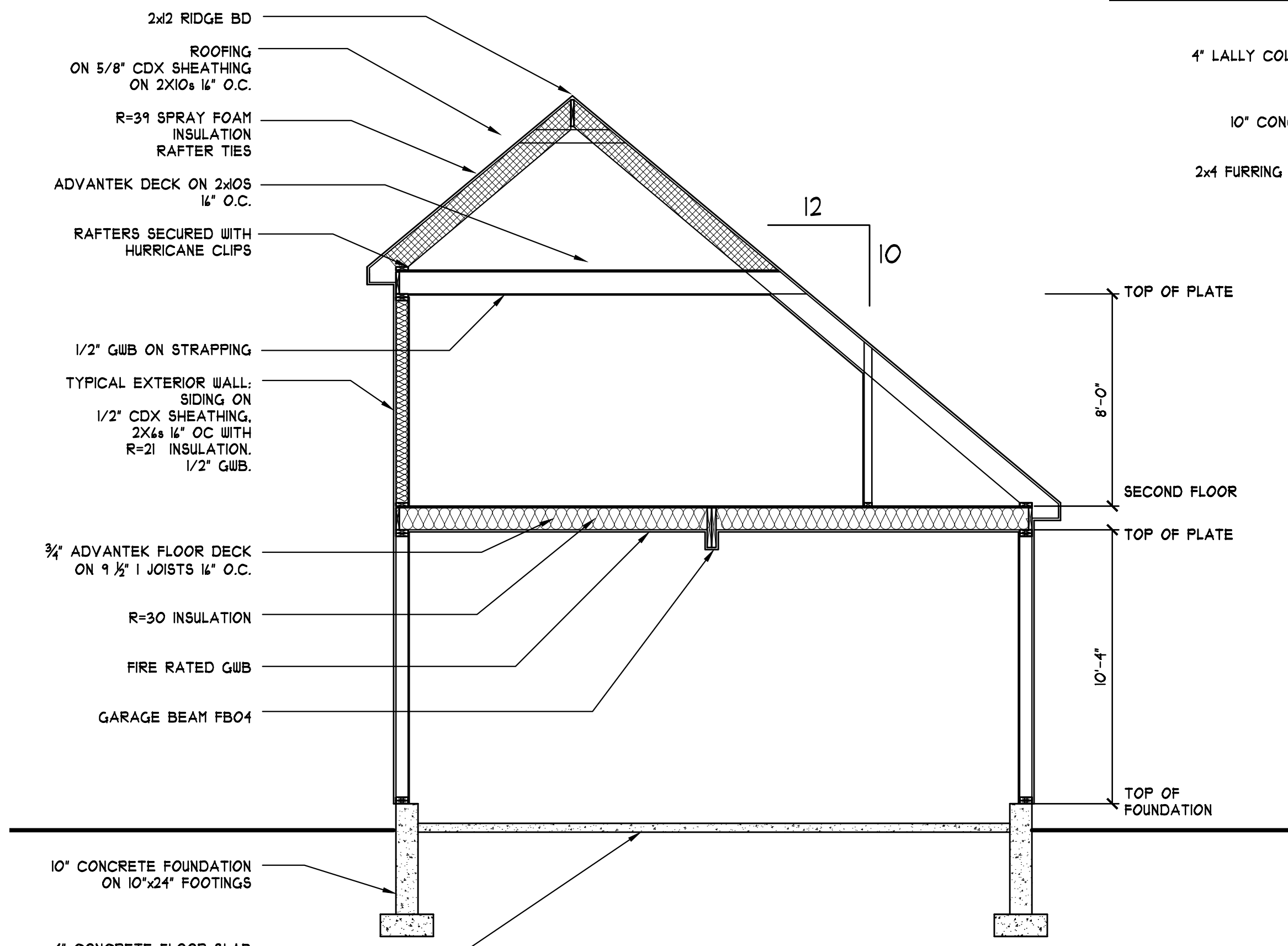
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A-10

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SECTION THROUGH MAIN HOUSE 1/4"=1'-0"



SECTION GARAGE/MBR 1/4"=1'-0"