



LIST OF DRAWINGS

- 1 COVER PAGE
- 2 FOUNDATION PLAN
- 3 FIRST FLOOR PLAN
- 4 SECOND FLOOR PLAN
- 5 ELEVATIONS
- 6 FRAMING
- 7 FRAMING

BASEMENT
172 SQ FT

FIRST FLOOR
1,436 SQ FT

SECOND FLOOR
952 SQ FT

TOTAL LIVING SPACE
2,560 SQ FT

AHO DEVELOPMENT
33 MICHAEL DR
RINDGE, NH 03461
508-326-3793

Lot 2
THIRD ST AYER MA

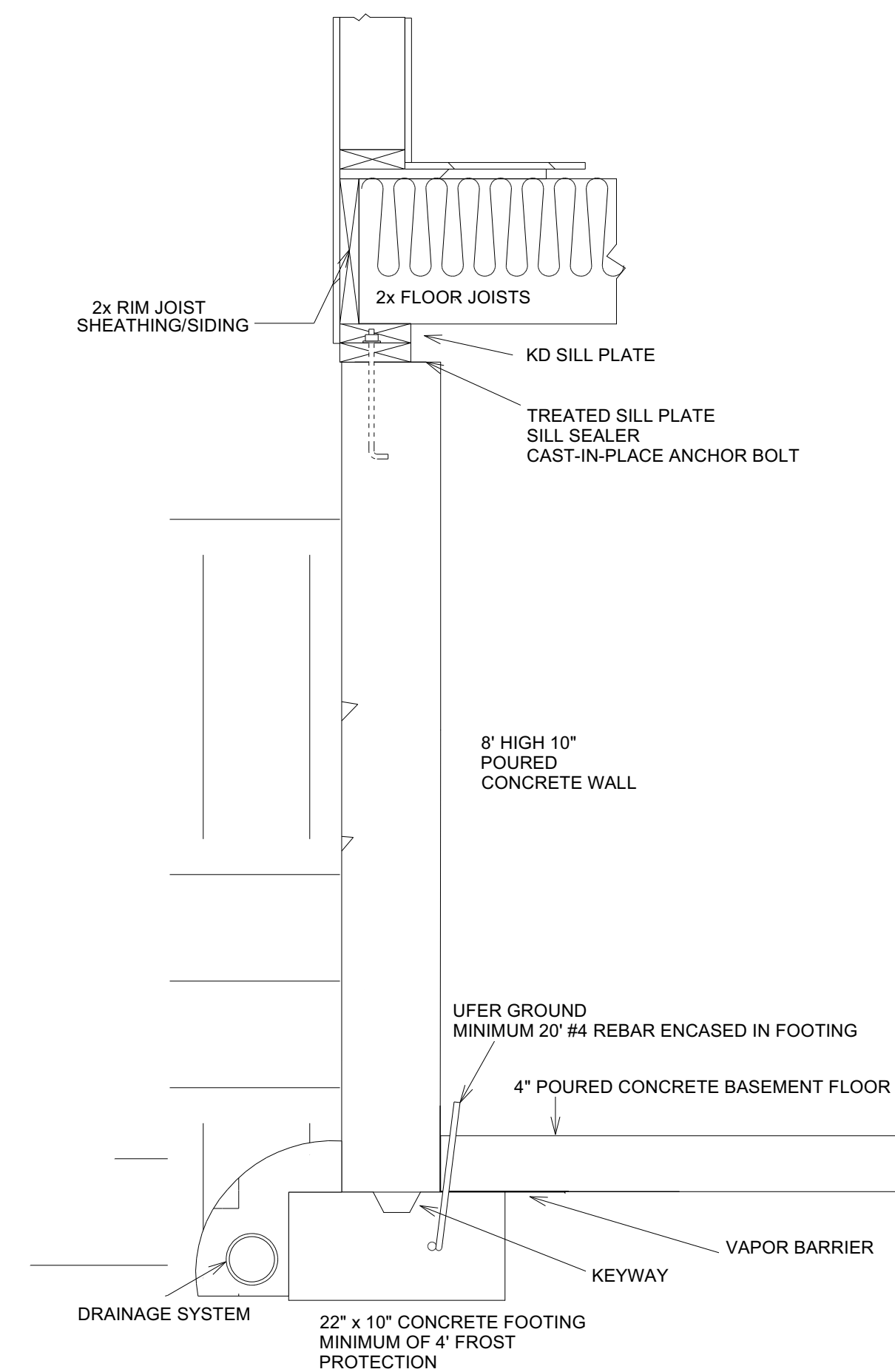
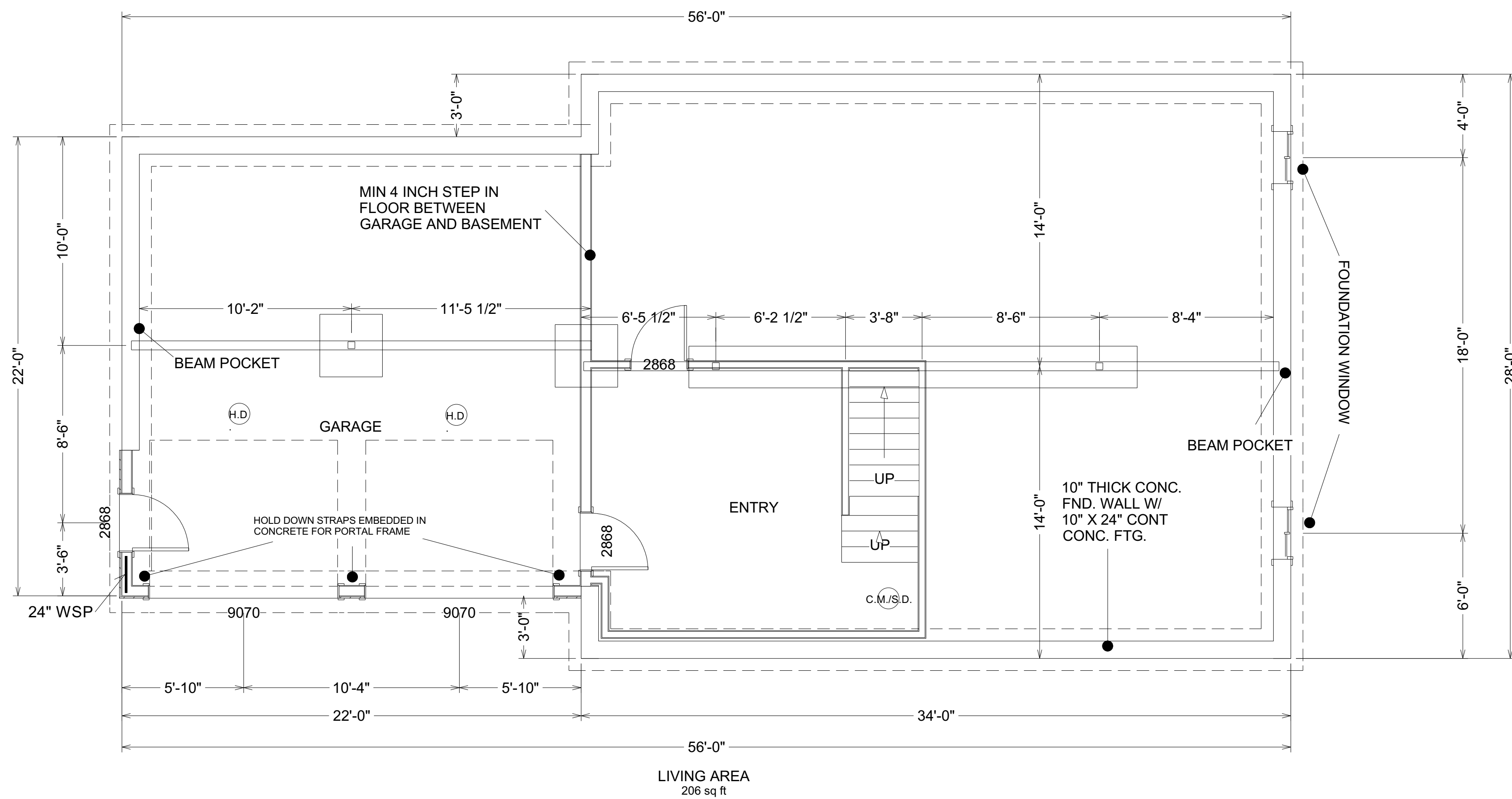
Design loads

First Floor
Live 40
Dead 10
Deflection L360

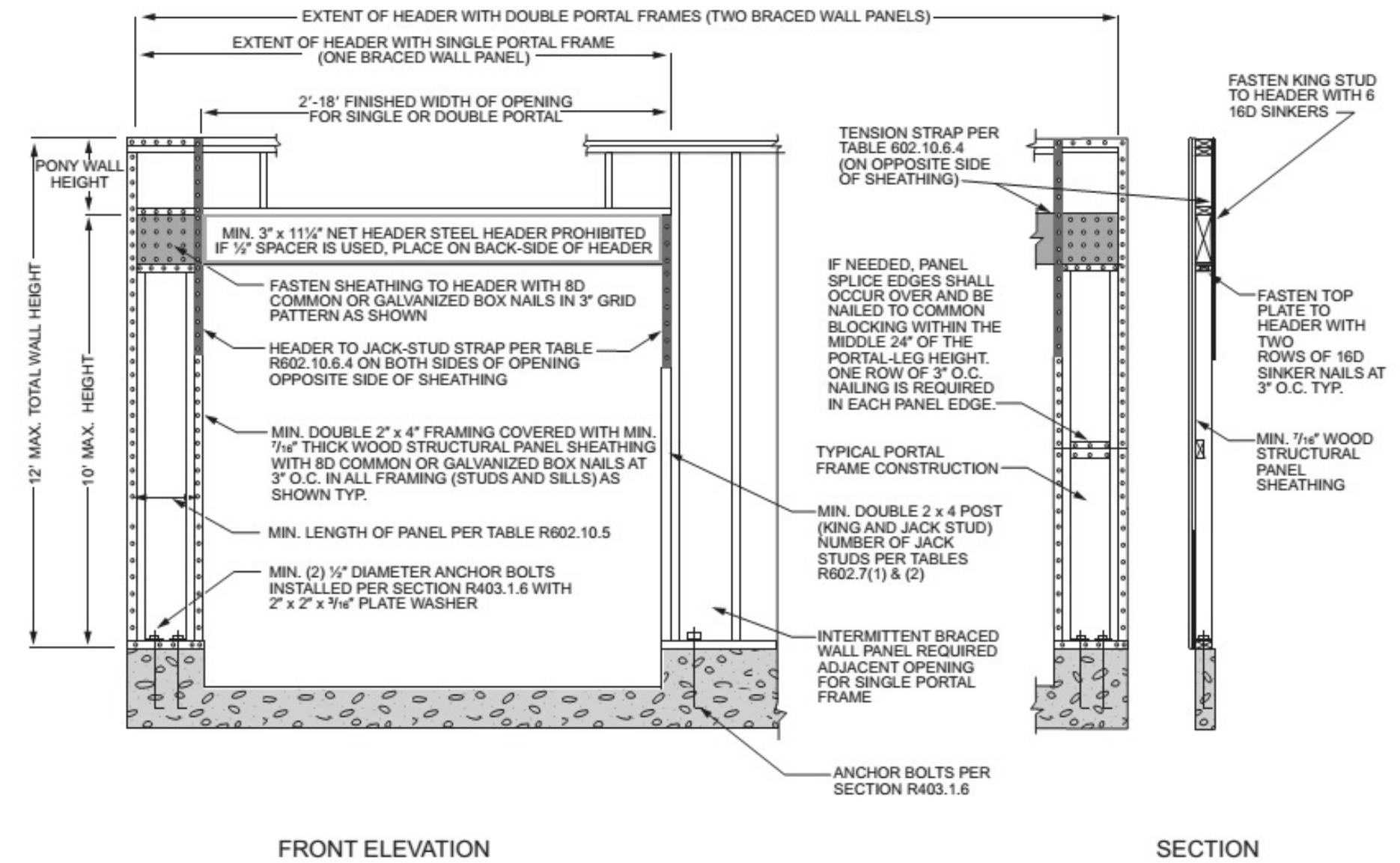
Second Floor
Live 40
Dead 10
Deflection L360

Roof
Snow 50
Dead 15

1



Portal Frame at Garage Doors



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Roof
Snow 50
Dead 15

FOUNDATION PLAN
SCALE: 1/4" = 1'

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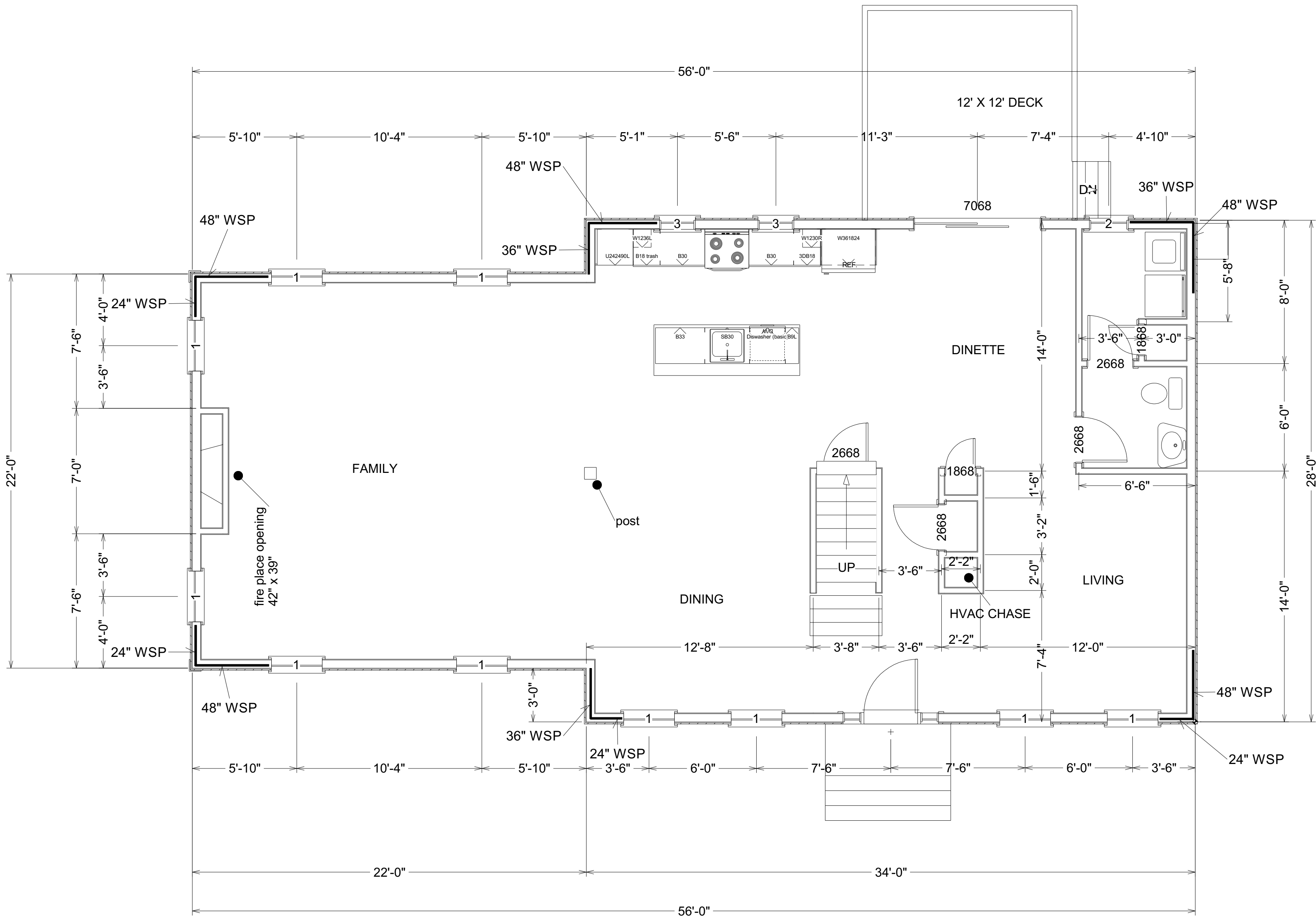
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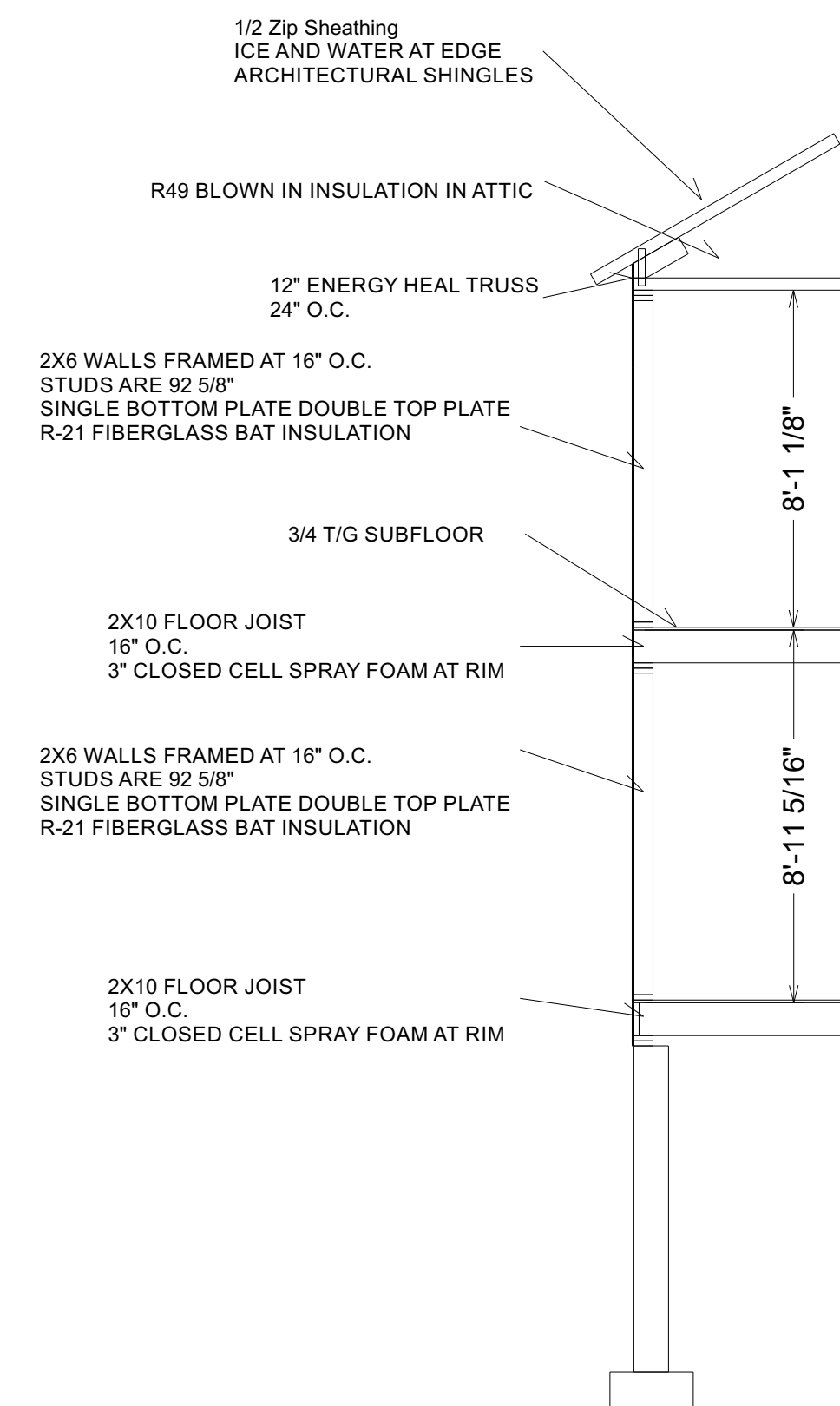
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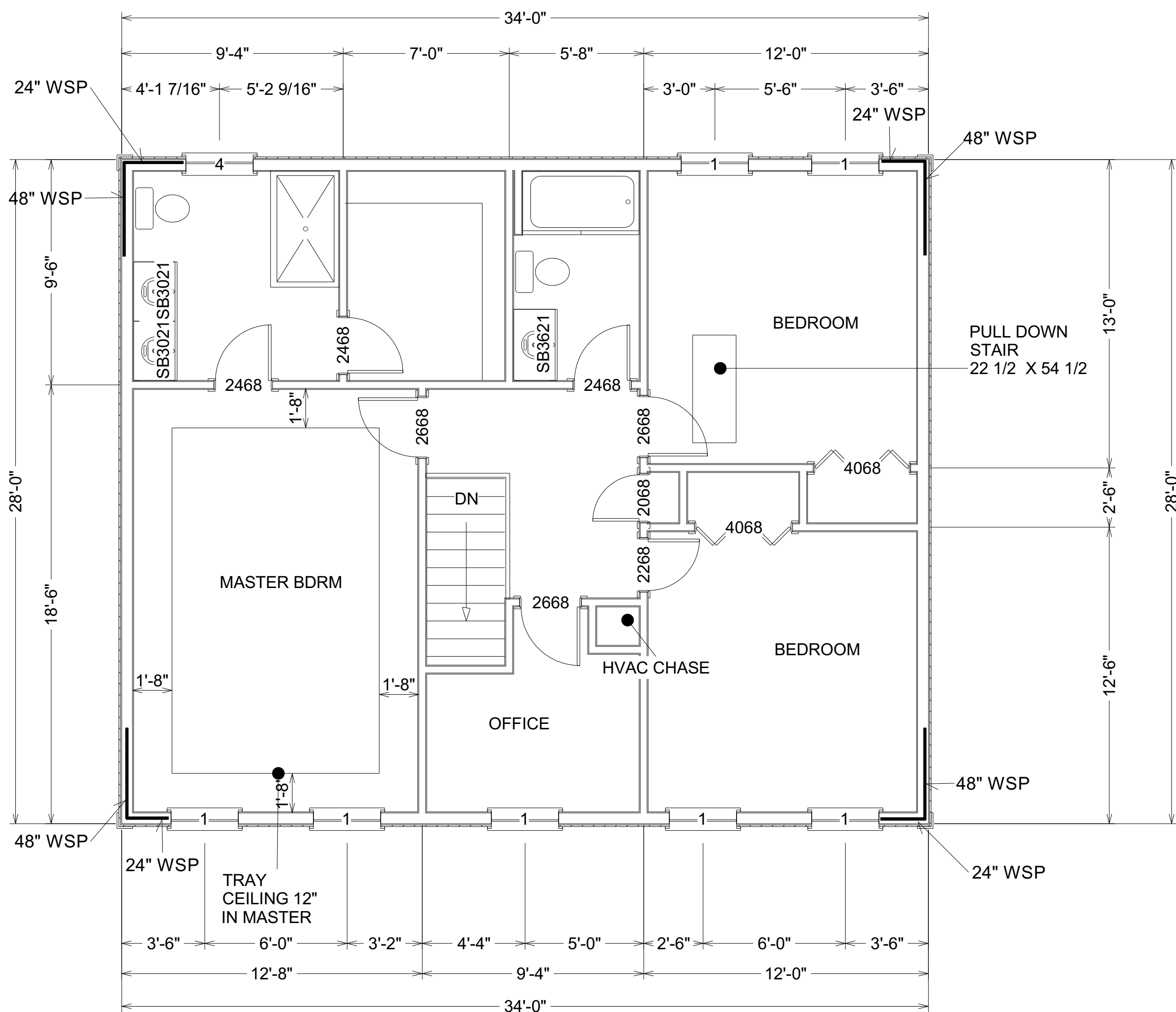


FIRST FLOOR PLAN
SCALE: 1/4" = 1'

1436 SQ FT

Wall Section 1/4" = 1'





Window / Door RO and Header Schedule											
	Style	Rough Opening		Egress	Tempered	Header	JACK STUD	KING STUD	U-Factor	SHG	Quantity
		Width	Height								
1	Double Hung	34 3/4	61	YES		2-2X10	1	1	.24	.26	17
2	Double Hung	26 3/4	41			2-2X10	1	1	.24	.26	1
3	Casement	24 3/4	48			2-2X10	1	1	.24	.26	2
4	Double Hung	34 3/4	41		YES	2-2X10	1	1	.24	.26	1
5											
6											
FRONT DOOR 3068 with side lights		65 1/2	83			2-2X10	2	2	.23	.13	1
Slider 8068		97 1/2	83			2-9.5lv	2	2	.25	.27	1
GARAGE MAN DOOR 2868		34 1/2	83			2-2X10	1	1	.21	.09	1
GARAGE FIRE DOOR 2868		34 1/2	83			2-2X10	1	1	.17		1
GARAGE DOORS 9070		109 1/2	84 3/4			3-9.5lv	2	2	.08		2

SECOND FLOOR PLAN
SCALE: 1/4" = 1'

952 SQ FT

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 ELEVATIONS
SCALE: 1/4" = 1'



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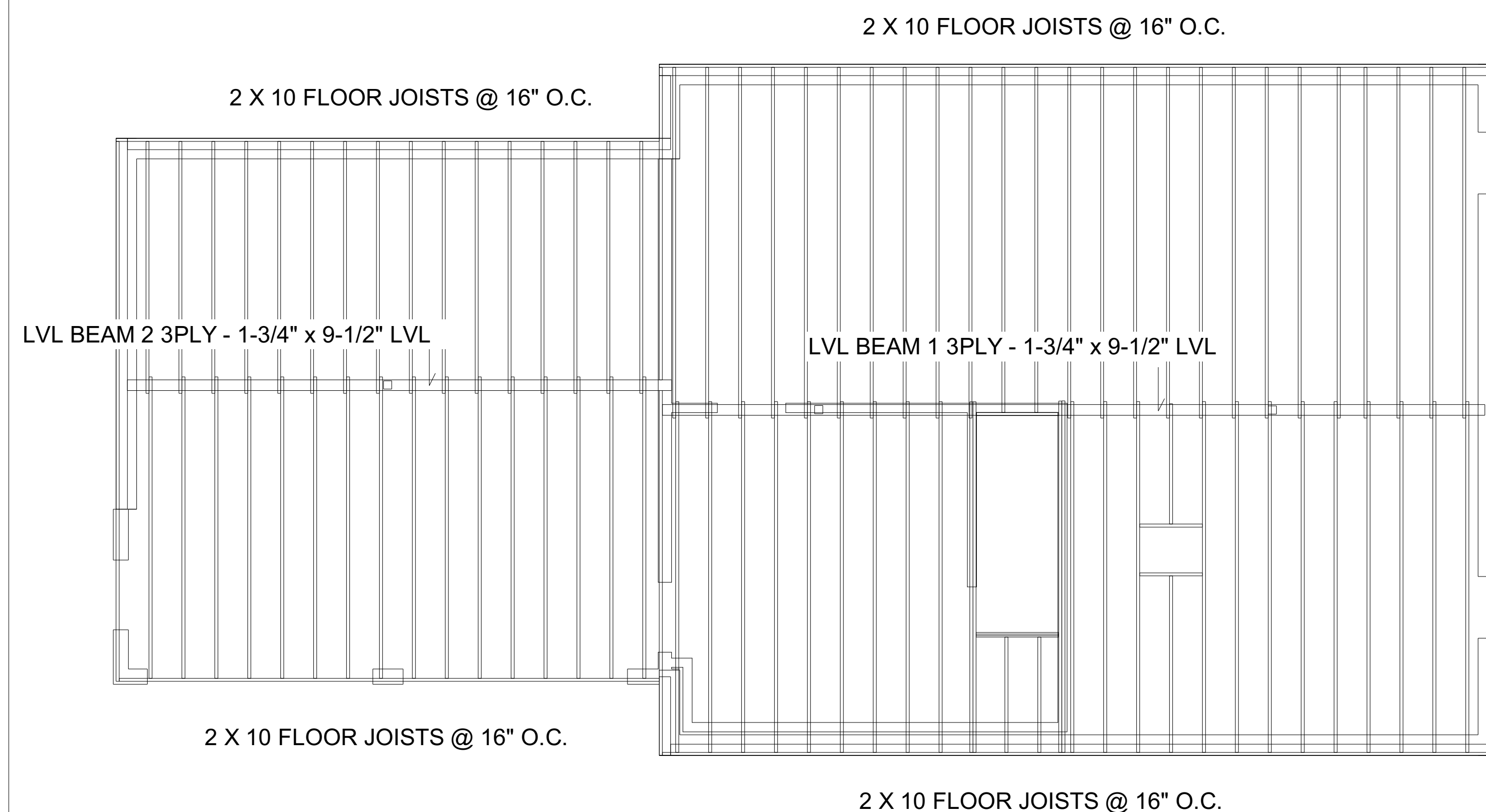
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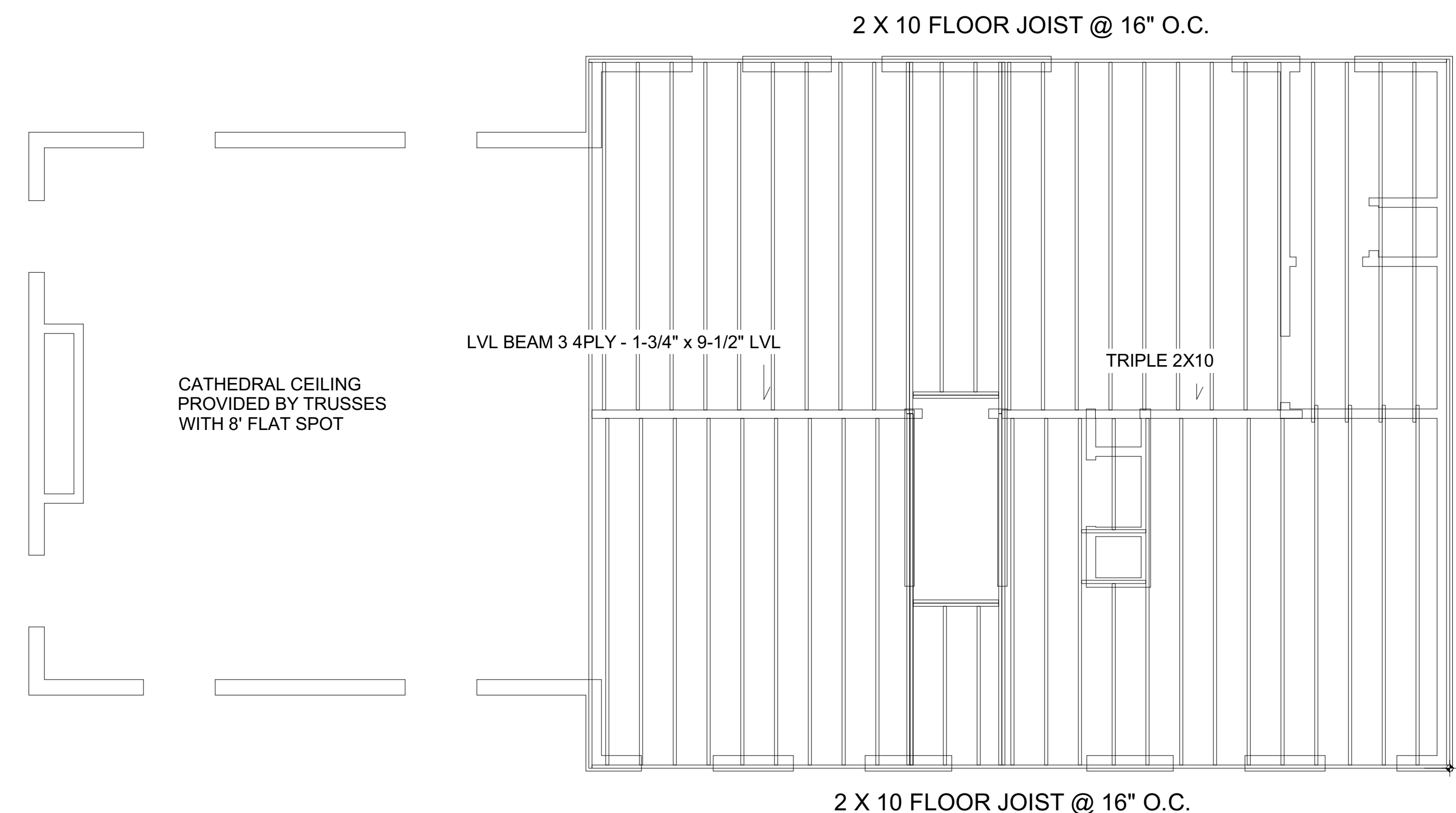
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FIRST FLOOR FRAMING
SCALE: 1/4" = 1'



SECOND FLOOR FRAMING
SCALE: 1/4" = 1'

LVL BEAM AND HEADER SCHEDULE		suggested
#	BEAM	
1	LVL BEAM - length 34' -Max span 8'2"	3PLY - 1-3/4" x 9-1/2" VERSA-LAM® LVL 2.1E 3100 SP
2	LVL BEAM - length 22' - Max span 10'10"	3PLY - 1-3/4" x 9-1/2" VERSA-LAM® LVL 2.1E 3100 SP
3	LVL BEAM - lenght 13' - Max span 12'2"	4PLY - 1-3/4" x 9-1/2" VERSA-LAM® LVL 2.1E 3100 SP
GARAGE DOOR HEADER - length 22' - Max span 9'1.5"		3PLY - 1-3/4" x 9-1/2" VERSA-LAM® LVL 2.1E 3100 SP
SLIDER HEADER - length 10' - Max span 8'1.5"		2PLY - 1-3/4" x 9-1/2" VERSA-LAM® LVL 2.1E 3100 SP

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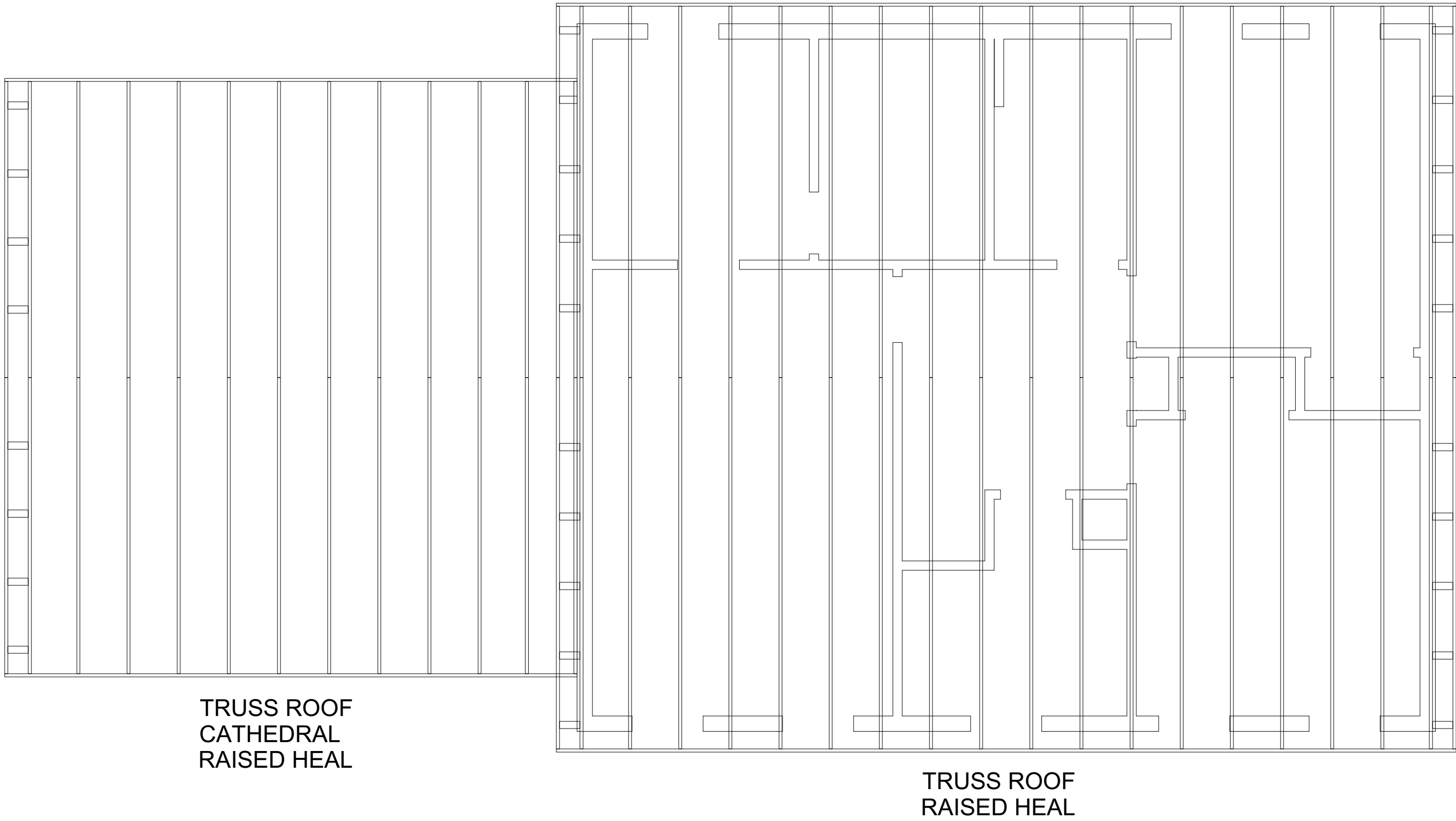
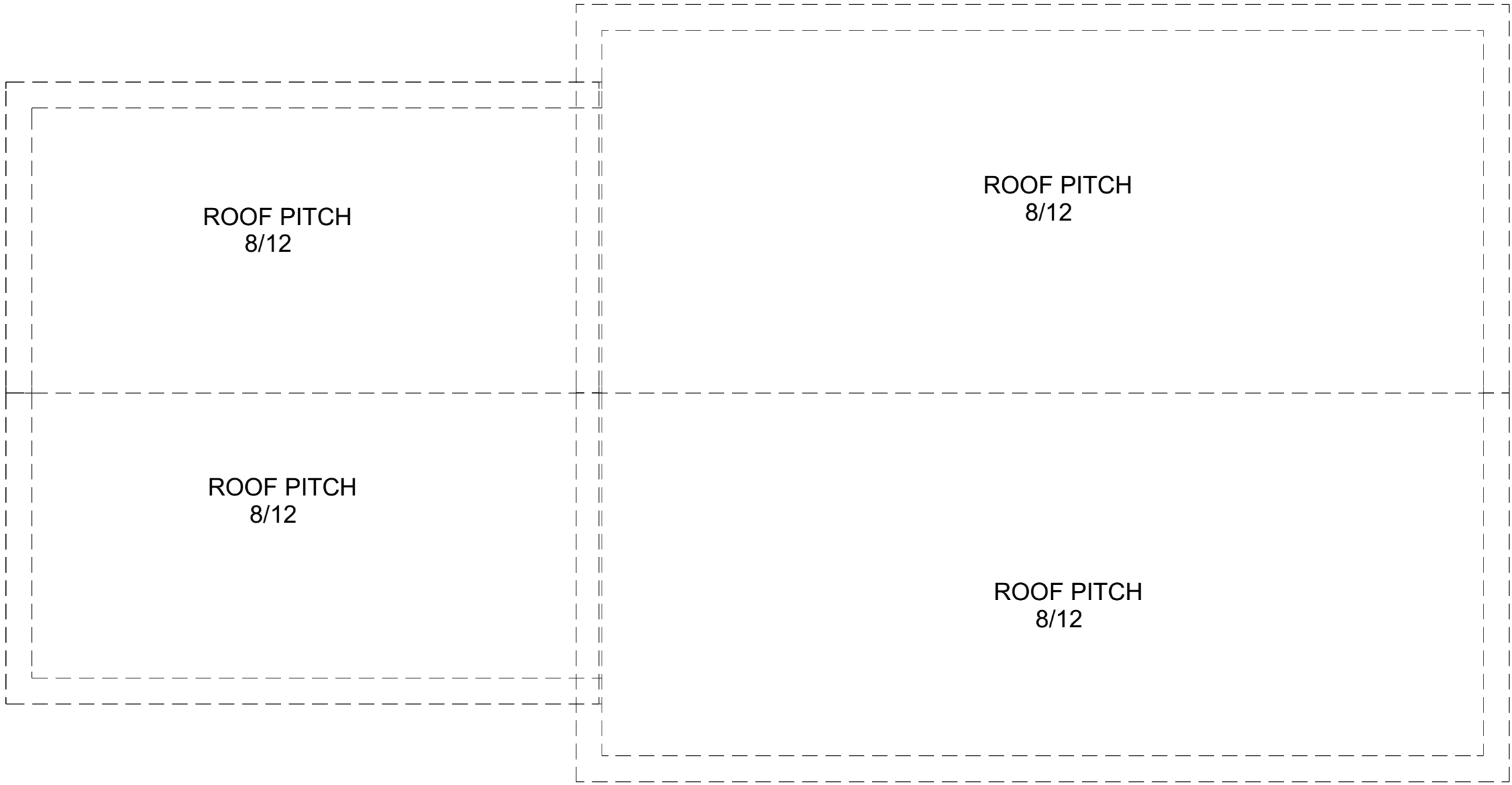
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ROOF PITCH
NO SCALE



ROOF FRAMING
SCALE: 1/4" = 1'

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