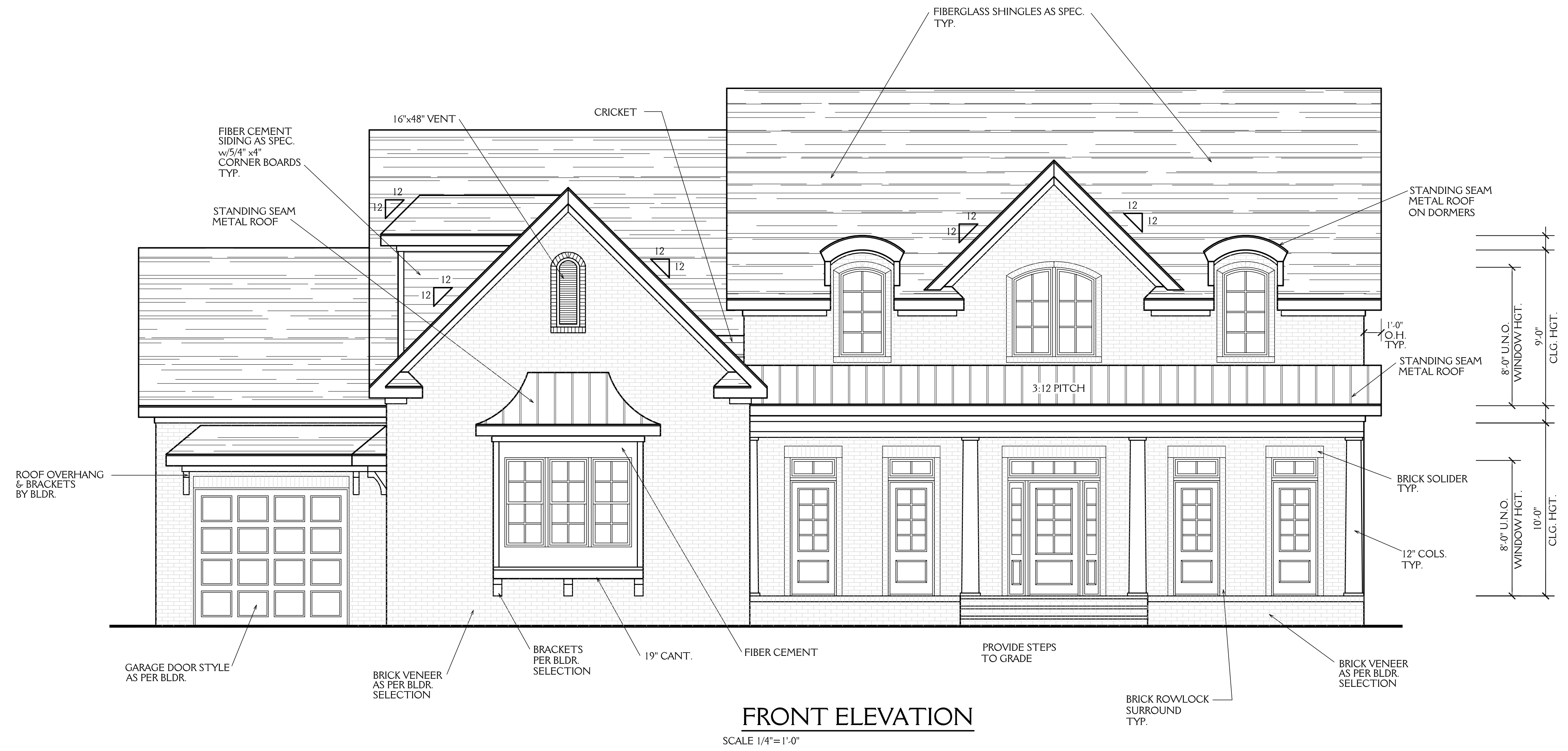


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HORIZON CUSTOM BUILDERS LLC 110 MOUNTAIN LAUREL CHAPEL HILL NC 27517		SHEET 1 OF 6
LOT 8 STONECREST AT NORWOOD		
DATE:	12-2-19	
REVISIONS:		

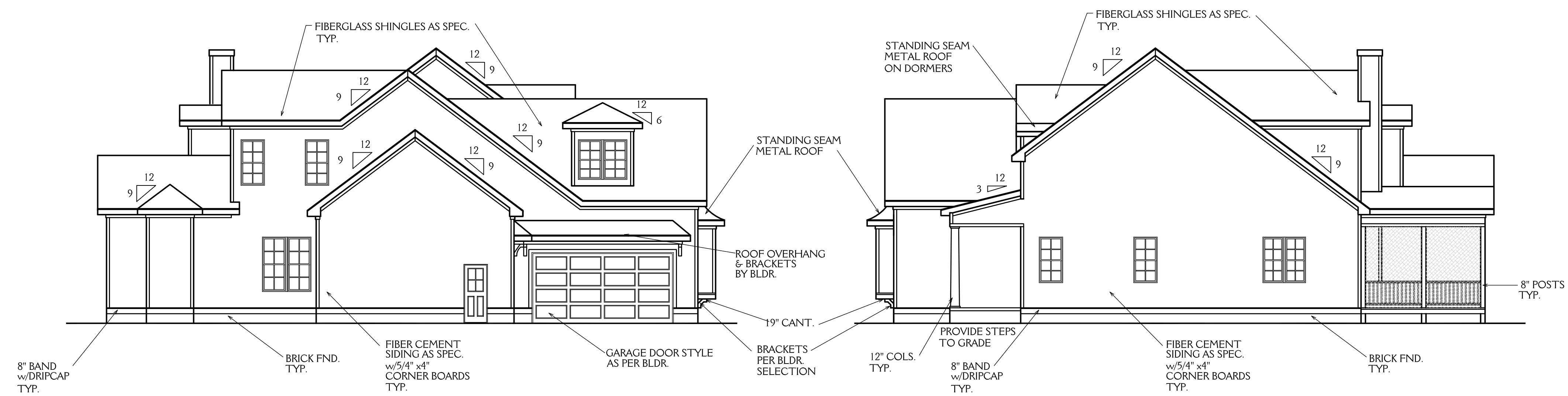
NOTE:

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REAR ELEVATION

SCALE 1/4"=1'-0"



LEFT ELEVATION

SCALE 1/8"=1'-0"

RIGHT ELEVATION

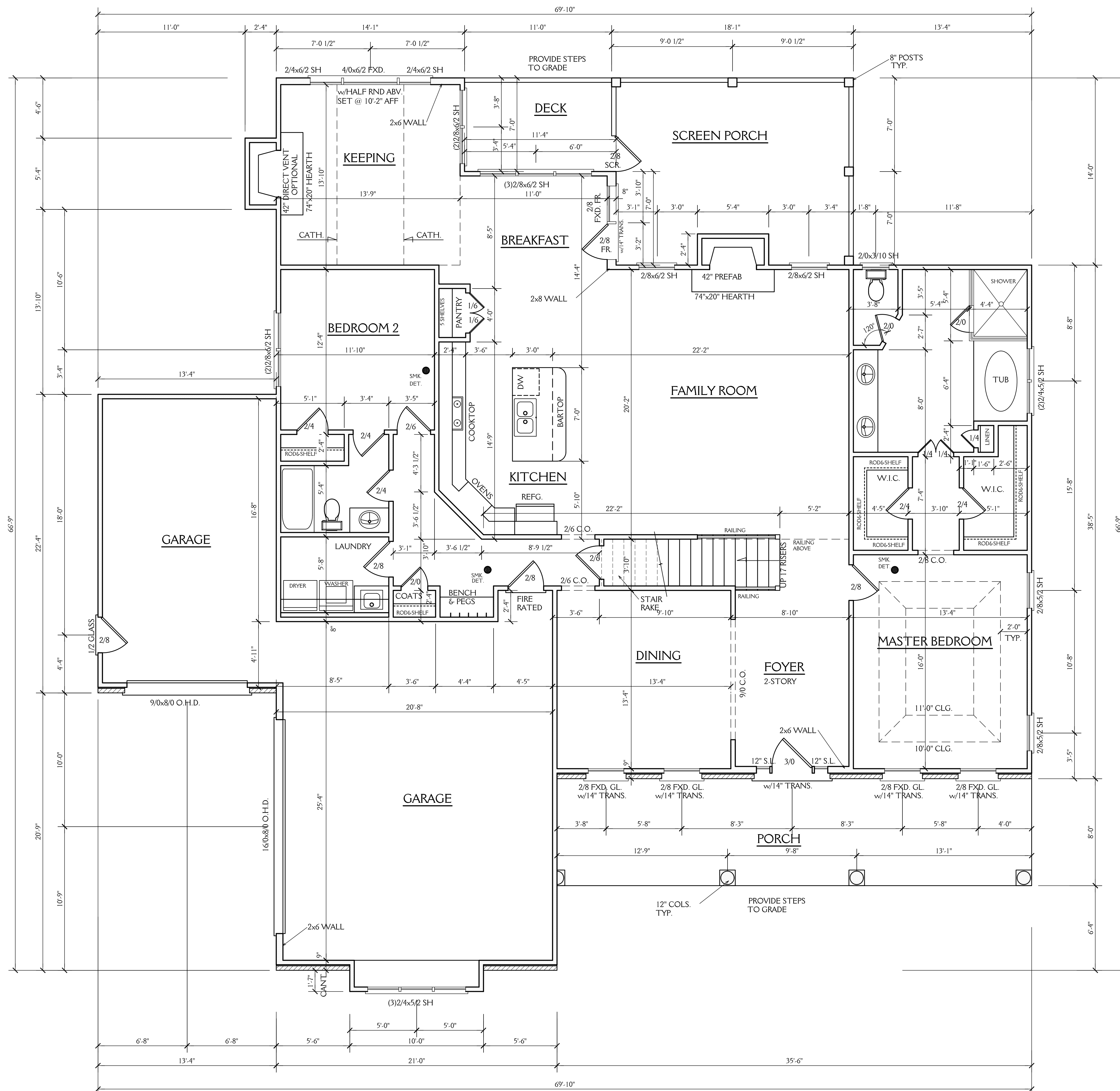
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NOTES:
CONSTRUCTION TO MEET OR EXCEED ALL REQUIREMENTS OF THE 2018 NC RESIDENTIAL BUILDING CODE

- SEE SECTION R310 OF THE 2018 NC RESIDENTIAL BUILDING CODE FOR ALL EMERGENCY ESCAPE & RESCUE OPENING REQUIREMENTS. SEE SECTION R303 OF THE 2018 NC RESIDENTIAL BUILDING CODE FOR LIGHT & VENTILATION REQUIREMENTS. SEE SECTION R310.1 & R311 OF THE 2018 NC RESIDENTIAL BUILDING CODE EGRESS REQUIREMENTS.
- BUILDER & WINDOW SALESMAN TO CONFIRM THAT WINDOWS CHOSEN MEET ALL REQUIREMENTS OF SECTION R310 OF THE 2018 NC RESIDENTIAL BUILDING CODE.
- SEE SECTION R308.4 OF THE 2018 NC RESIDENTIAL BLDG. CODE FOR GLAZING REQUIREMENTS IN HAZARDOUS LOCATIONS
- PROVIDE FALL PROTECTION AT WINDOWS AS REQUIRED BY 2018 NC RESIDENTIAL BUILDING CODE
- ALL GLASS TO HAVE A U FACTOR OF 0.32 OR BETTER AND SHGC OF .30 OR BETTER.
- SEE CHAPTER 11 OF THE 2018 NC RESIDENTIAL BUILDING CODE FOR ALL ENERGY CONSERVATION REQUIREMENTS
- SEE SECTION R302.5 & R302.6 OF THE 2018 NC RESIDENTIAL BLDG. CODE FOR DWELLING/ GARAGE FIRE SEPARATION REQUIREMENTS
- SEE APPENDIX M OF THE 2018 NC RESIDENTIAL BUILDING CODE FOR ALL DECK CONSTRUCTION REQUIREMENTS
- PROVIDE CARBON MONOXIDE DETECTORS AS PER SECTION R315 OF THE 2018 NC RESIDENTIAL BUILDING CODE
- PROVIDE CRAWLSPACE ACCESS AS PER SECTION 408.8 OF THE 2018 NC RESIDENTIAL BUILDING CODE LOCATION T.B.D. IN FIELD BY BUILDER.
- PROVIDE FOUNDATION DRAINAGE AS PER CODE. SEE SECTIONS 405, 801.3 & 401.3 OF THE 2018 NC RESIDENTIAL BUILDING CODE.
- SEE SECTION R311.7 OF THE 2018 NC RESIDENTIAL BUILDING CODE FOR ALL STAIRWAY REQUIREMENTS. SEE SECTION R312 OF THE 2018 NC RESIDENTIAL BUILDING CODE FOR ALL GUARD RAIL & HAND RAIL REQUIREMENTS.
- SEE SECTION R307 OF THE 2018 NC RESIDENTIAL BUILDING CODE FOR ALL BATH FIXTURE CLEARANCES.
- SEE CHAPTER 10 OF THE NC RESIDENTIAL BUILDING CODE FOR ALL FIREPLACE & CHIMNEY CLEARANCES & REQUIREMENTS.

ABBREVIATIONS

C.O. : CASED OPENING	CANT. : CANTILEVER
D.W. : DISHWASHER	TYP. : TYPICAL
W.I.C. : WALK IN CLOSET	CLG. : CEILING
SHWR. : SHOWER	HGT. : HEIGHT
DN. : DOWN	COL. : COLUMN
	TRANS. : TRANSOM

2180 SQ FT HTD (1ST FLOOR)	284 SQ FT (PORCH)
1346 SQ FT HTD (2ND FLOOR)	238 SQ FT (SCR. PORCH)
3526 SQ FT HTD TOTAL	77 SQ FT (DECK)
	188 SQ FT (FUTURE STUDY)
	87 SQ FT (STORAGE)
	857 SQ FT (GARAGE)
	1731 UNHEATED TOTAL

FIRST FLOOR PLAN

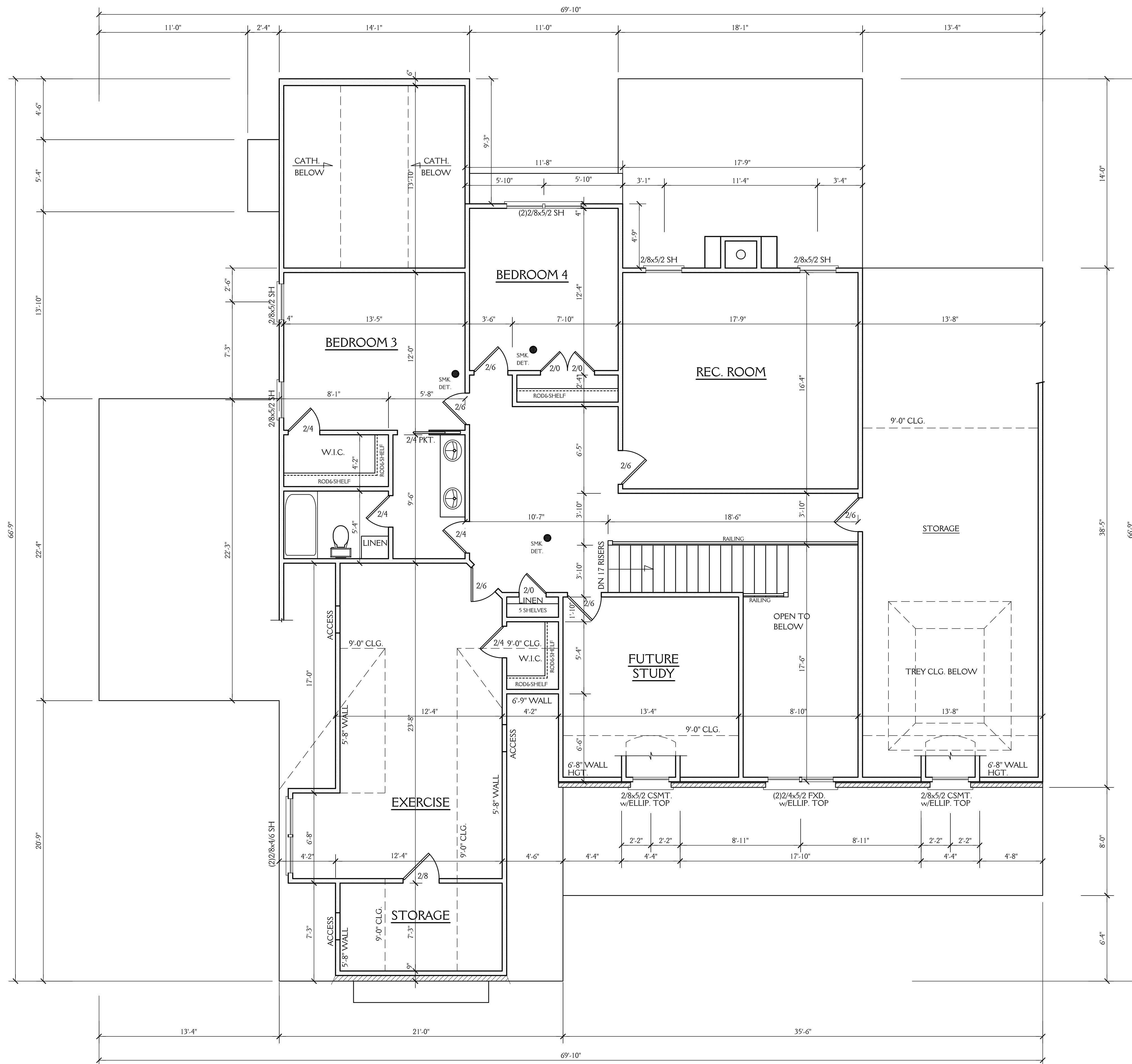
SCALE 1/4"=1'-0"
10'-0" CLG. HGT.
SET WINDOWS AT 8'-0" AFF U.N.O.

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SECOND FLOOR PLAN

SCALE 1/4" = 1'-0"
 9'-0" CLG. HGT.
 SET WINDOWS AT 8'-0" AFF U.N.O.

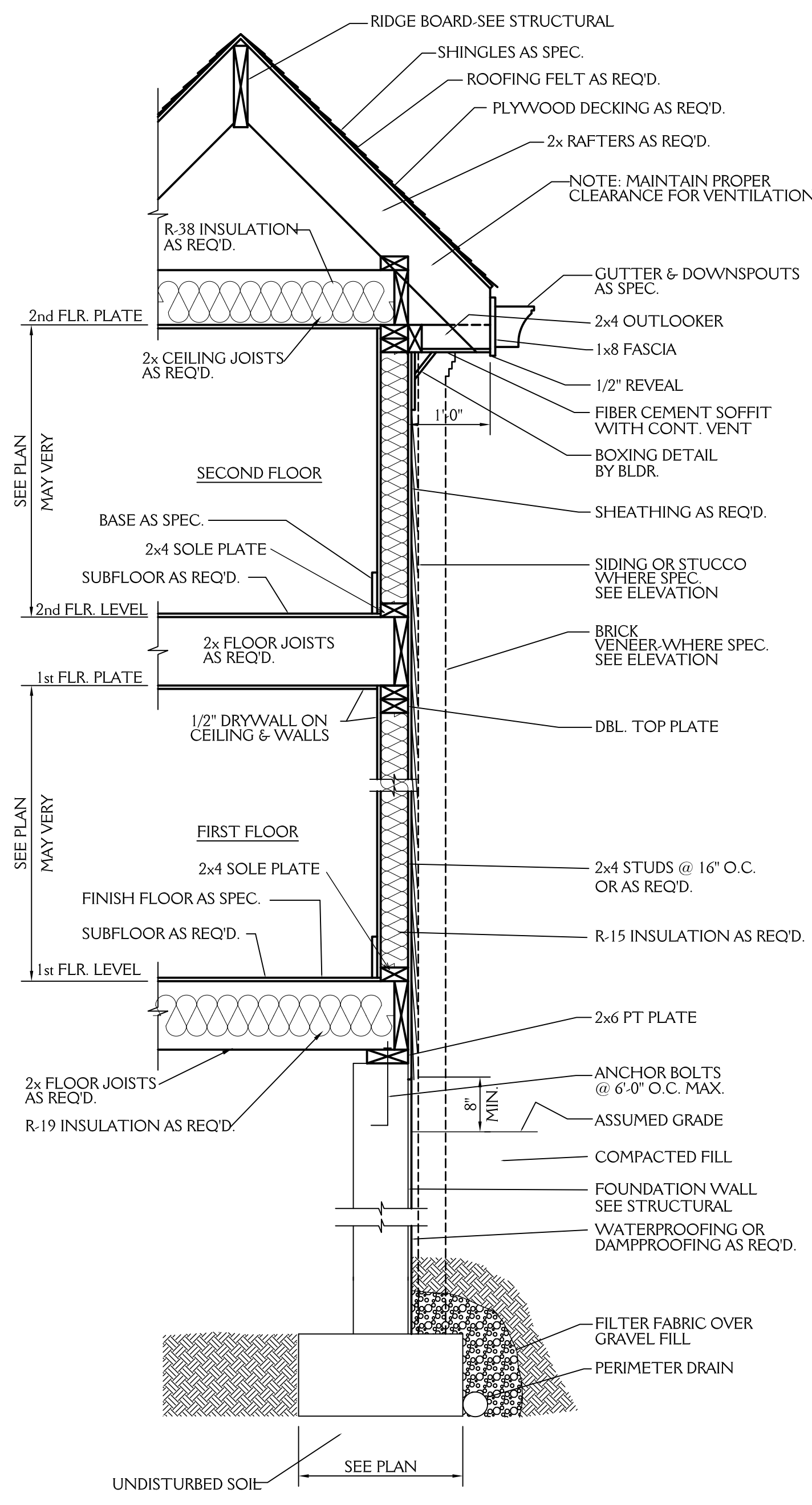
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 CHAPEL HILL NC 27517

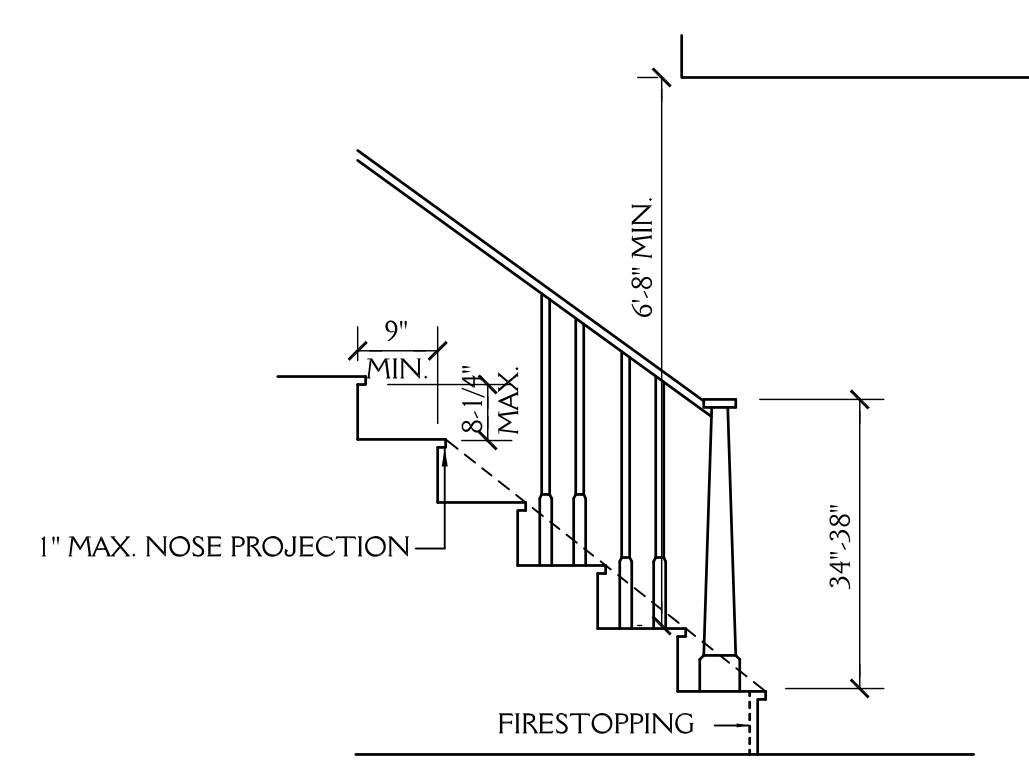
LOT 8 STONECREST
 AT NORWOOD

DATE: 12-2-19
 REVISIONS:

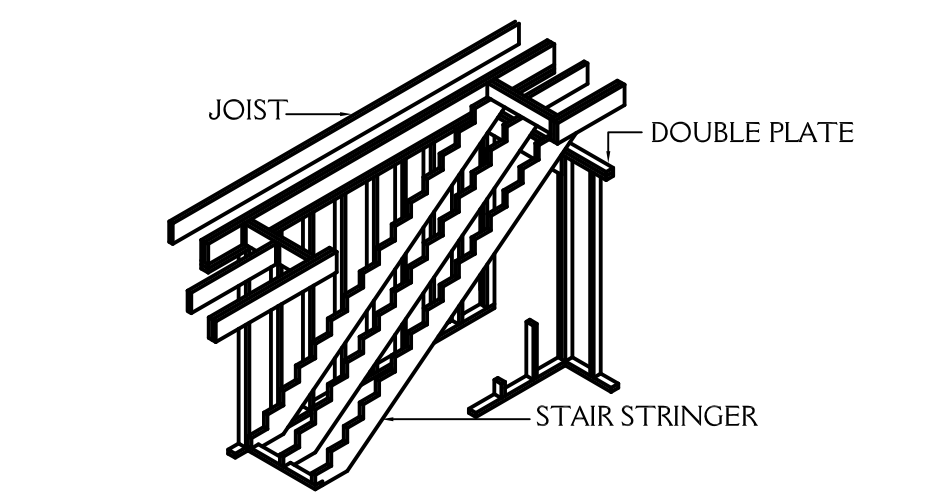
SHEET
4
 OF 6



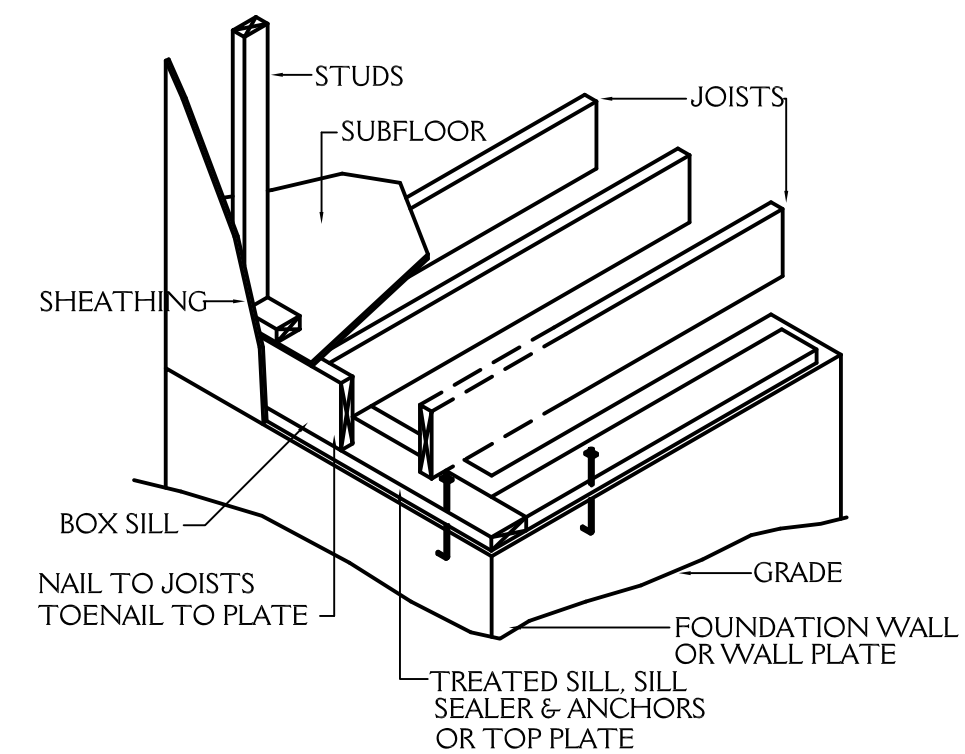
TYPICAL WALL SECTION
3/4" = 1'-0"



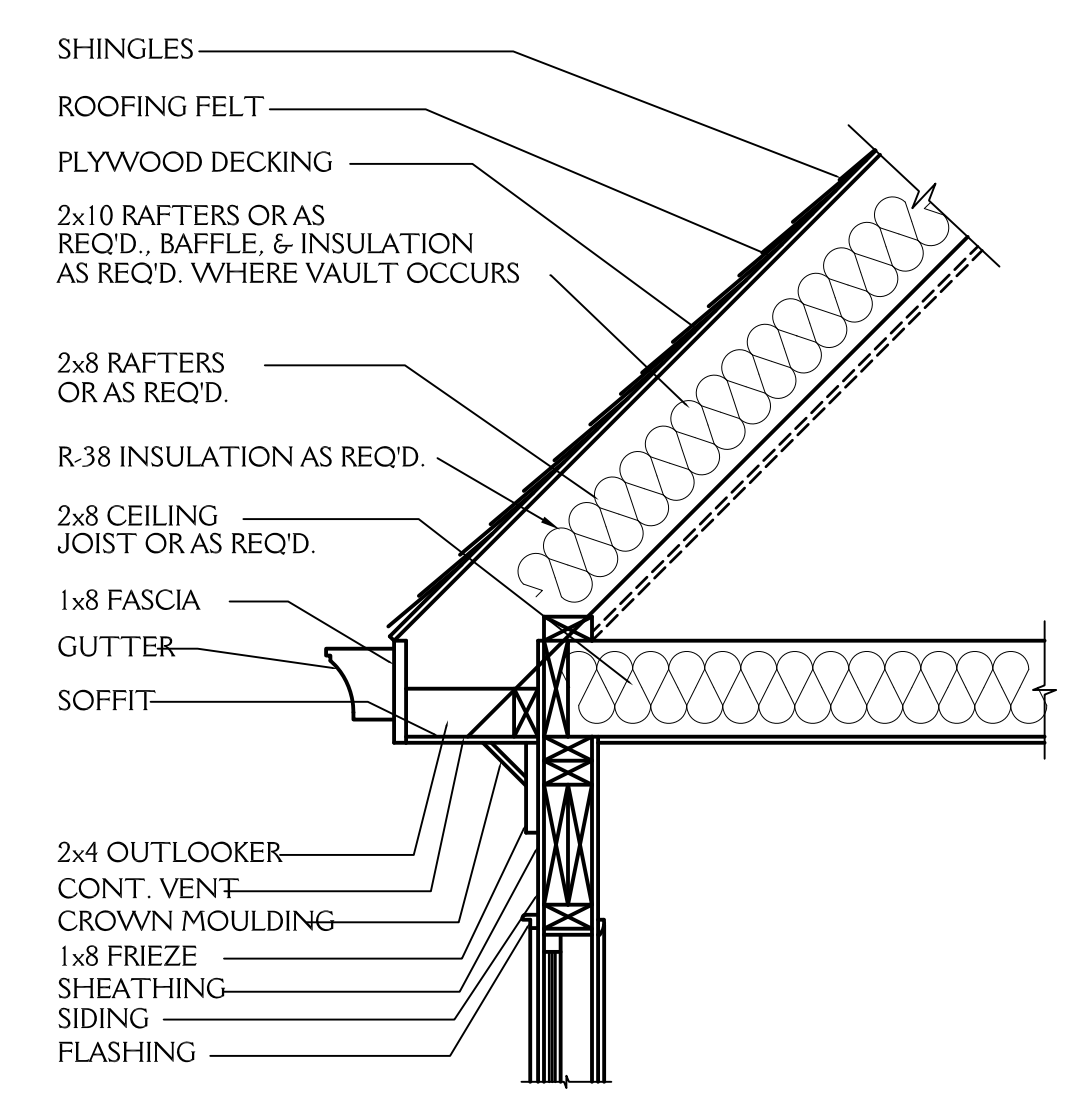
STAIR DETAIL
SCALE: NTS



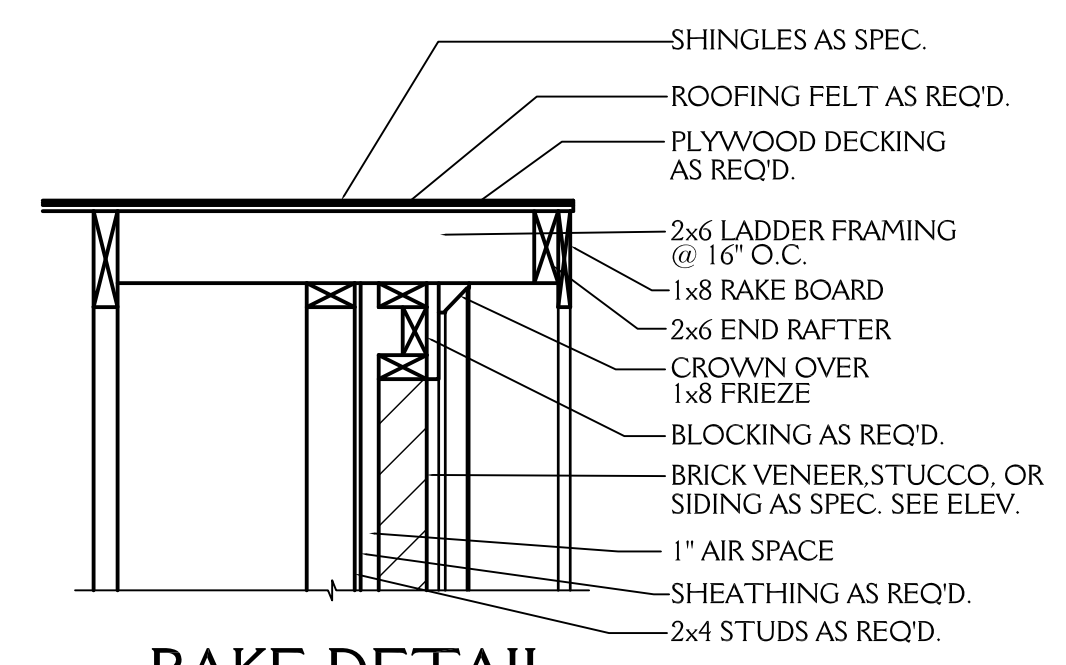
STAIRWAY FRAMING
NTS



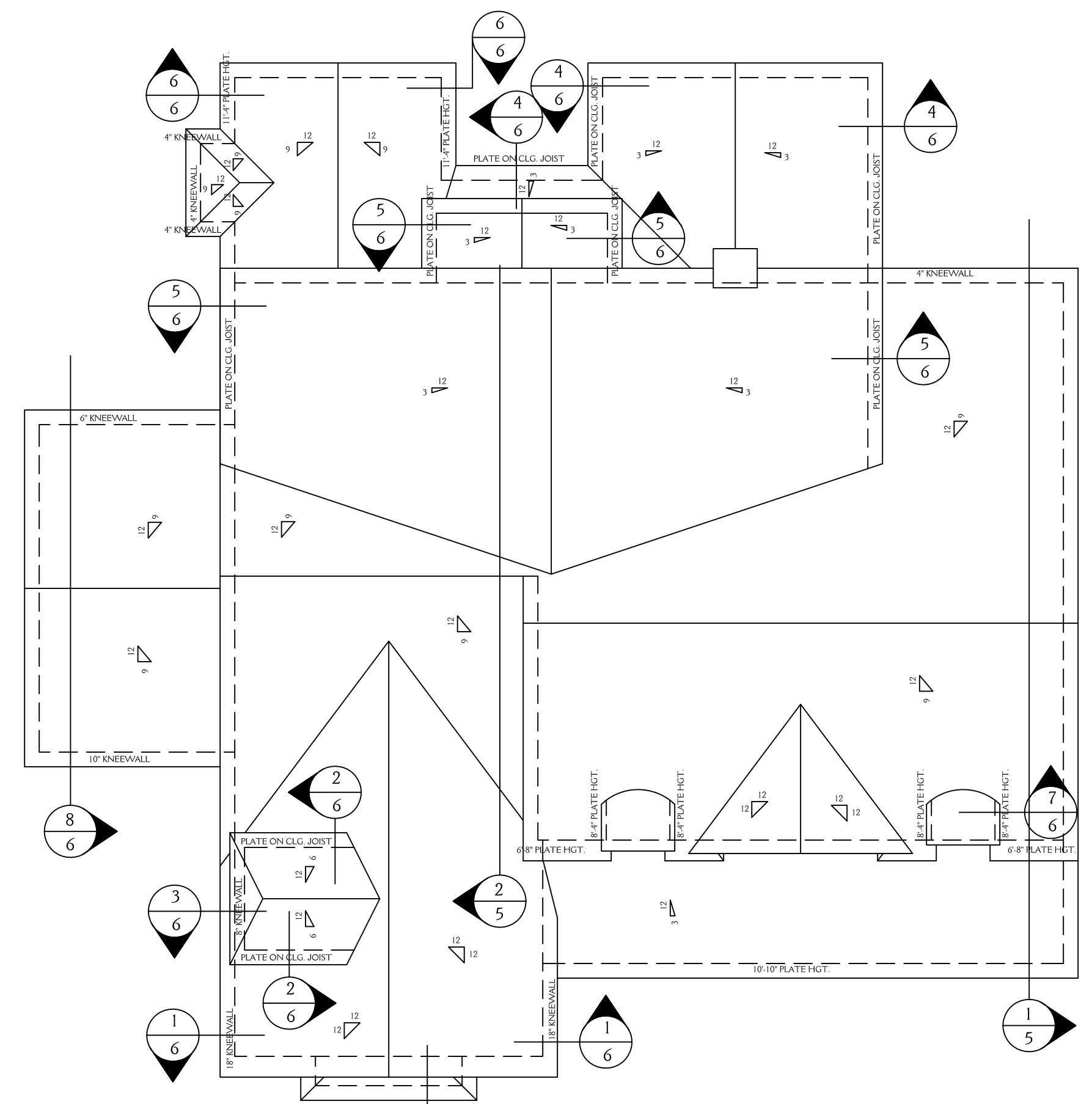
FLOOR FRAMING
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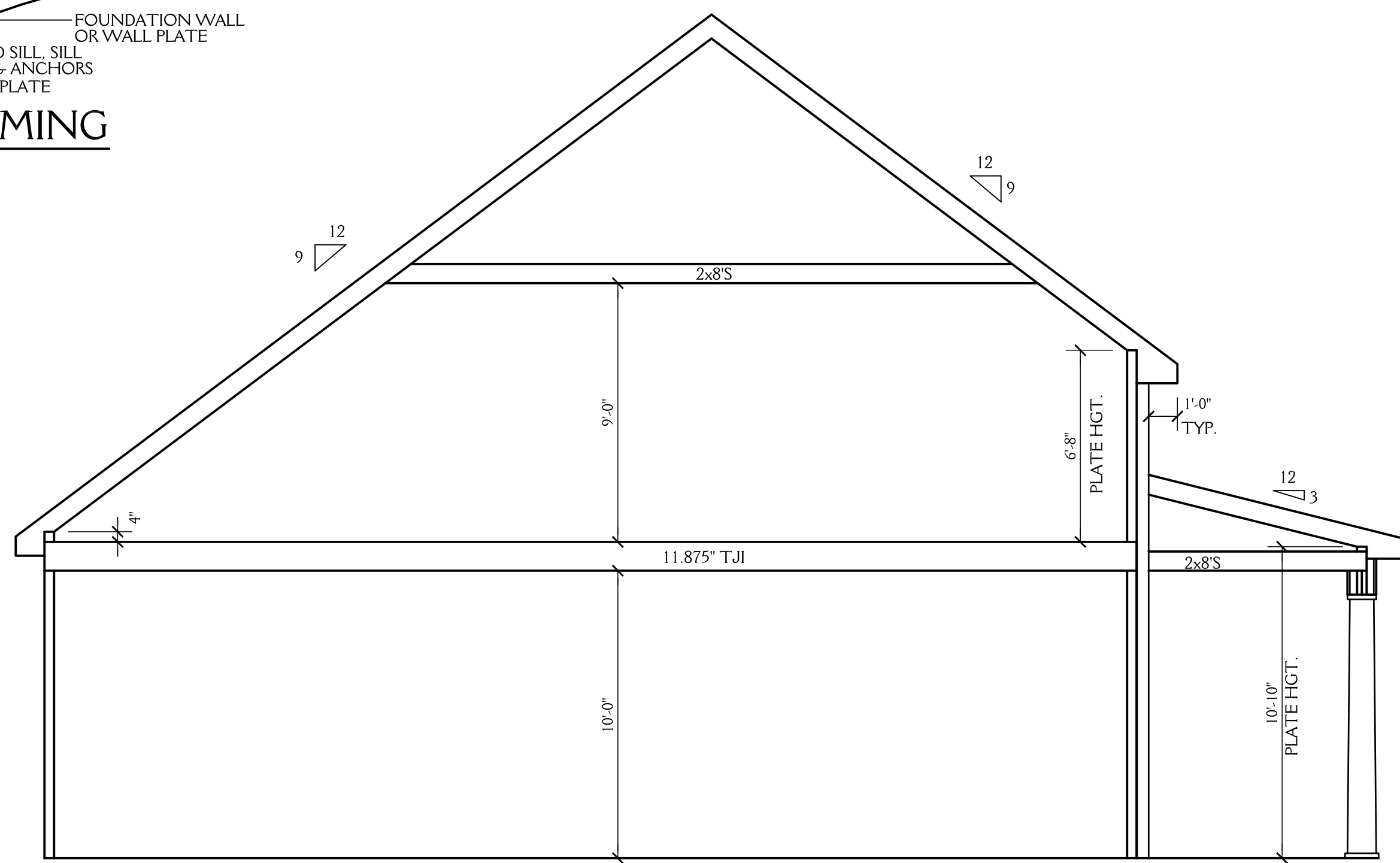
CORNICE DETAIL
3/4" = 1'-0"



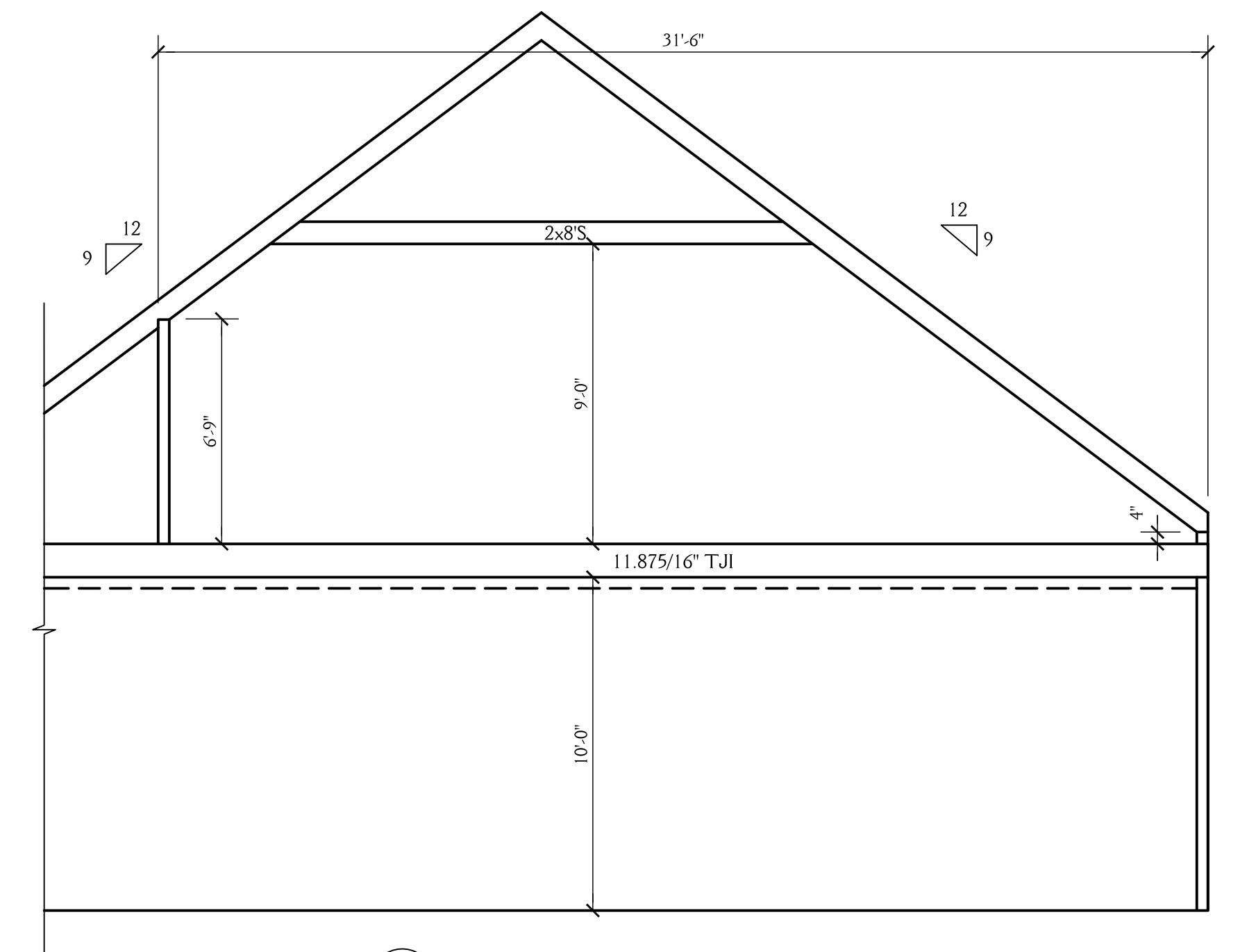
RAKE DETAIL
3/4" = 1'-0"



ROOF PLAN
SCALE 1/8" = 1'-0"



1 SCHEMATIC SECTION
SCALE 1/4" = 1'-0"



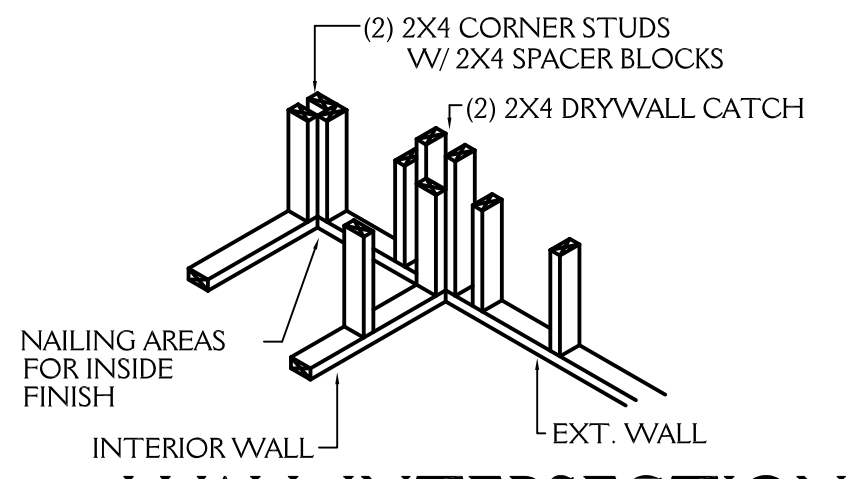
2 SCHEMATIC SECTION
5 SCALE 1/4" = 1'-0"

ROOF VENT CALCS

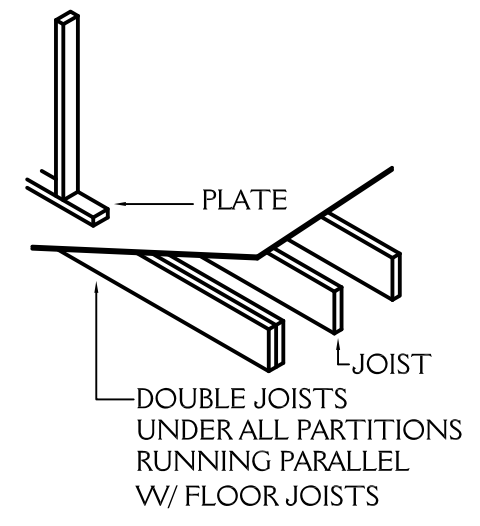
3581 SQ.FT. / 150 = 23.87 SQ.FT. REQ'D
BUILDER TO PROVIDE APPROPRIATE VENTILATION AS REQUIRED BY CODE
SEE SECTION R806 OF THE 2018 NC RESIDENTIAL BLDG. CODE

FND VENT CALCS

2055 SQ.FT. / 150 = 13.7 SQ.FT. REQ'D
BUILDER TO PROVIDE APPROPRIATE VENTILATION AS REQUIRED BY CODE
SEE SECTION R408 OF THE 2018 NC RESIDENTIAL BLDG. CODE



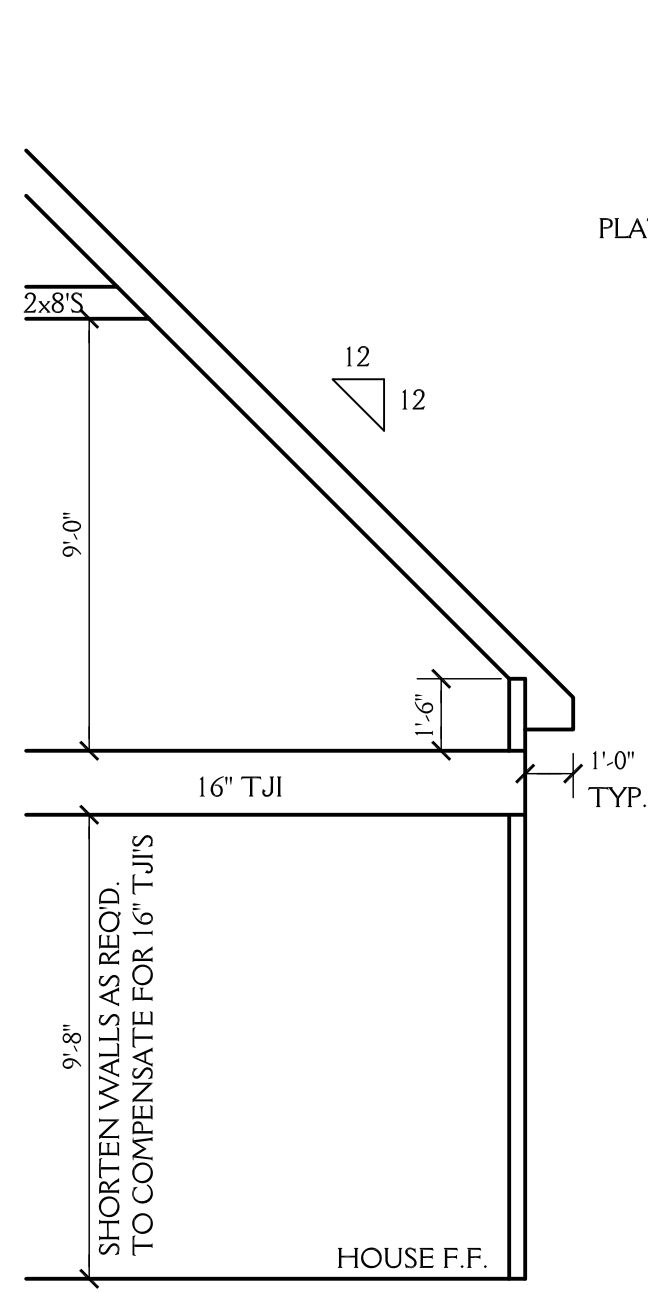
WALL INTERSECTION
NTS



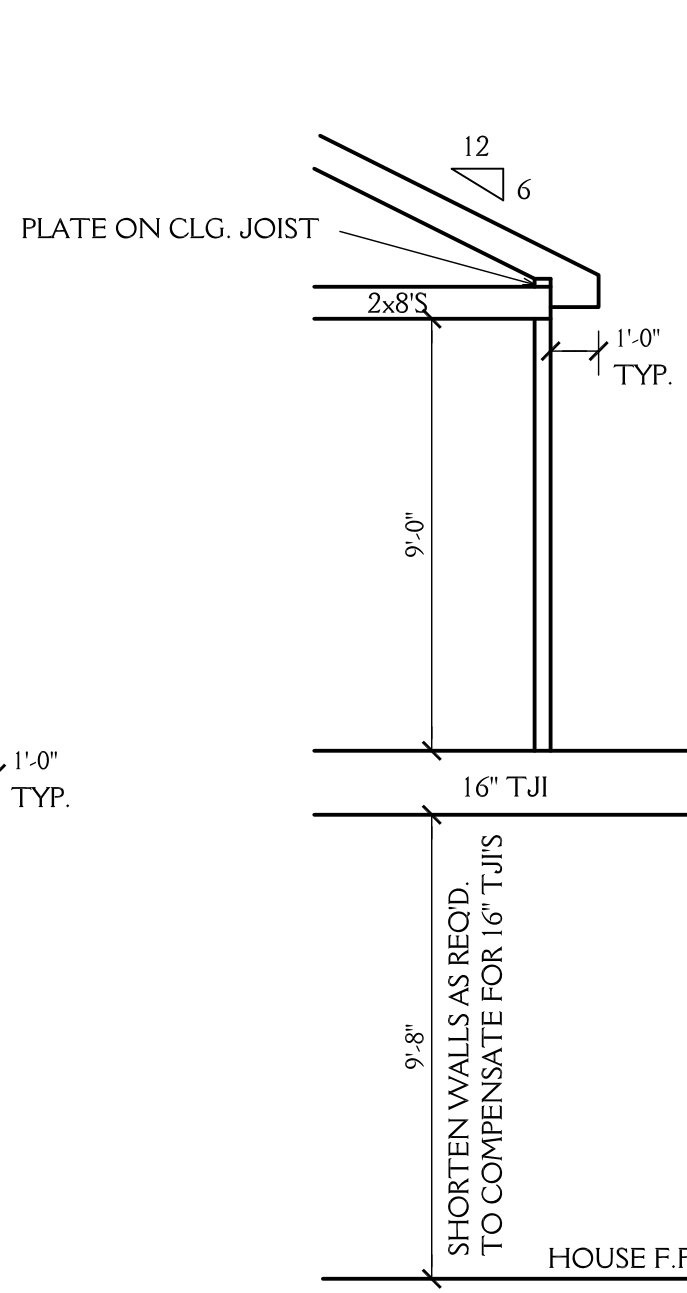
PARALLEL PARTITION
NTS

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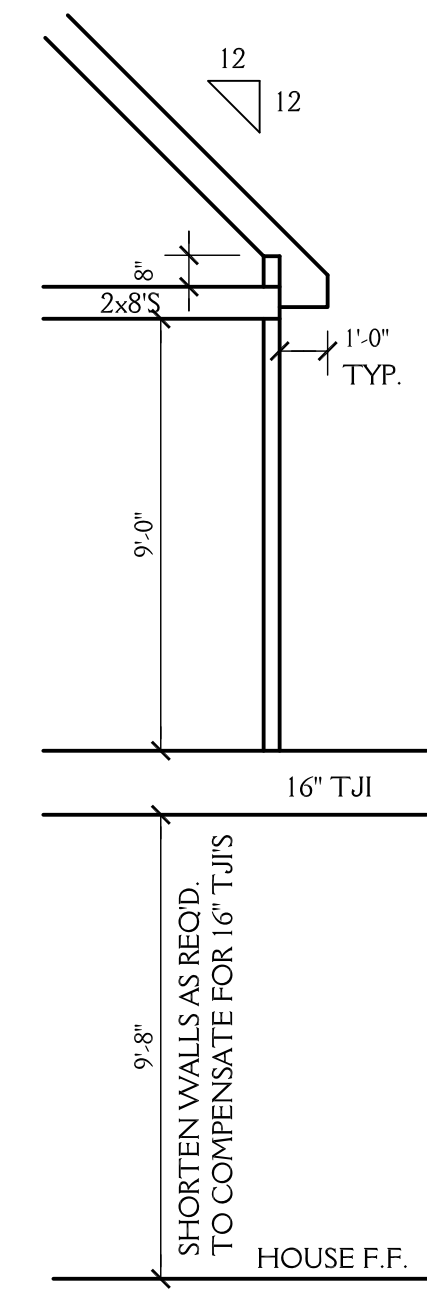
HORIZON CUSTOM BUILDERS LLC 110 MOUNTAIN LAUREL CHAPEL HILL NC 27517	
LOT 8 STONECREST AT NORWOOD	SHEET 5 OF 6
DATE: 12-2-19	
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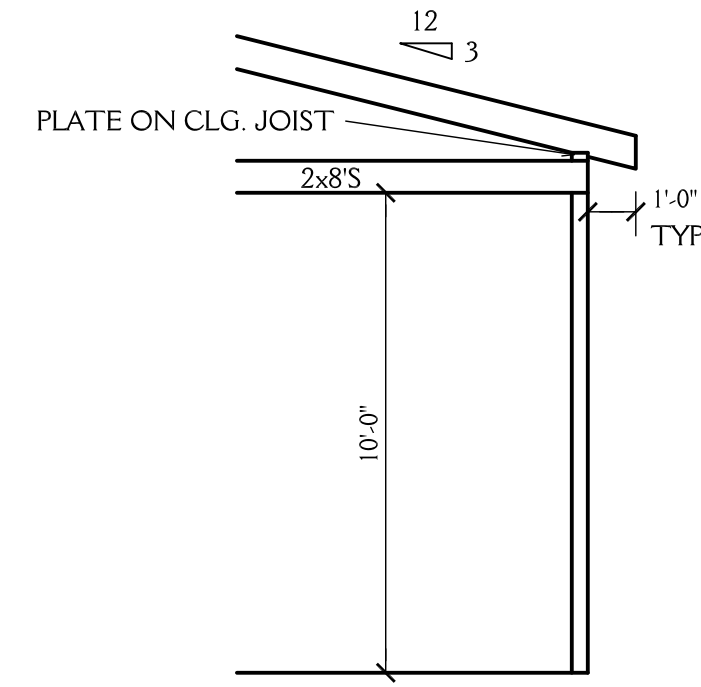
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SCALE 1/4"=1'-0"



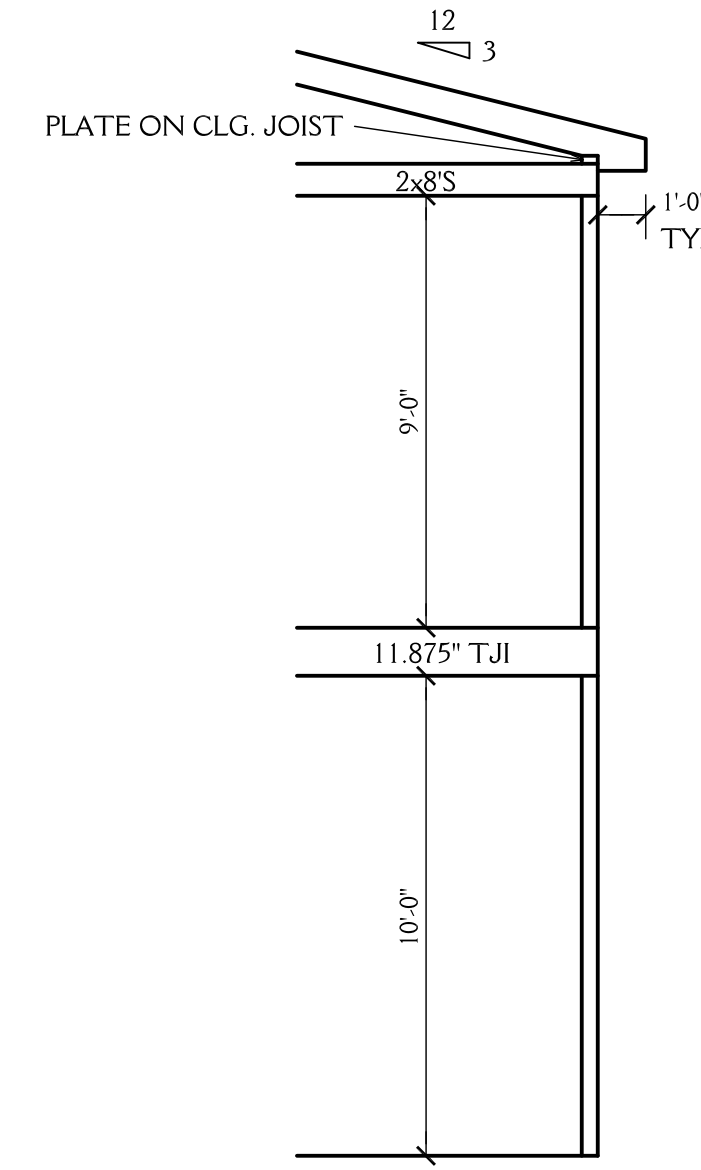
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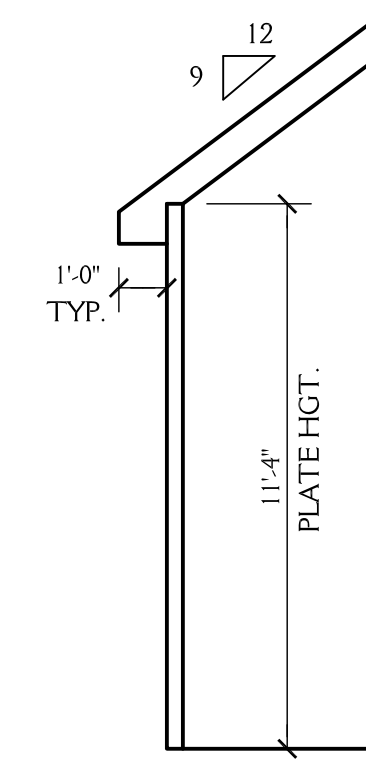
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SCALE 1/4"=1'-0"



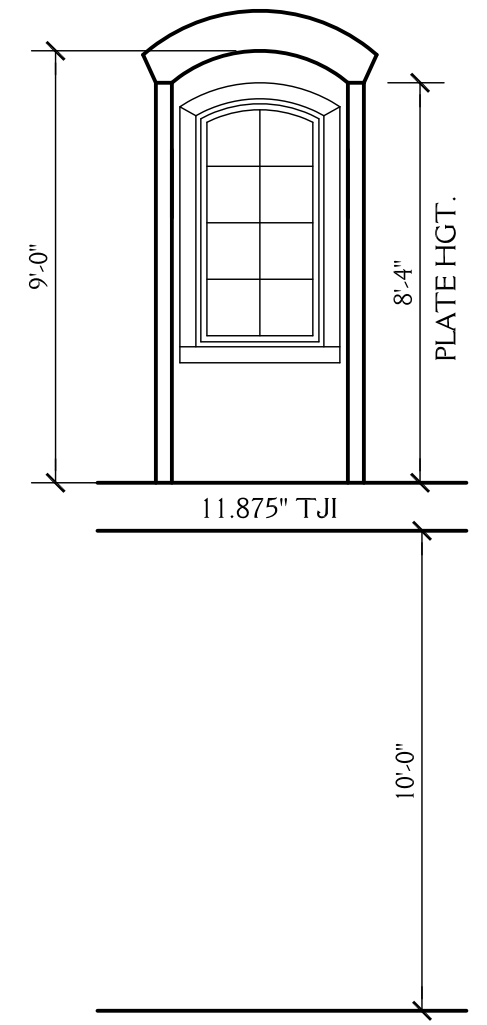
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6 SCHEMATIC SECTION
SCALE 1/4"=1'-0"



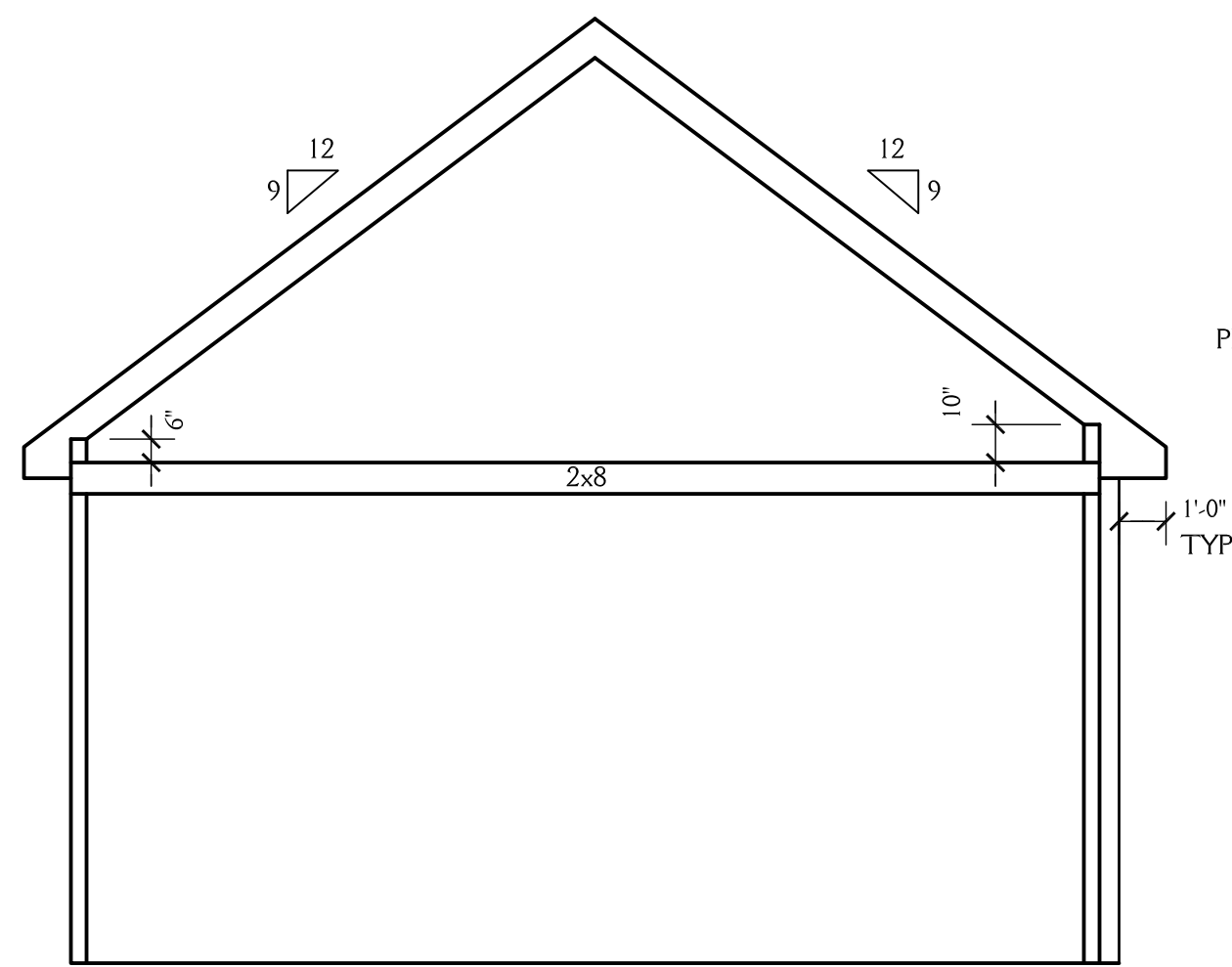
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SCALE 1/4"=1'-0"



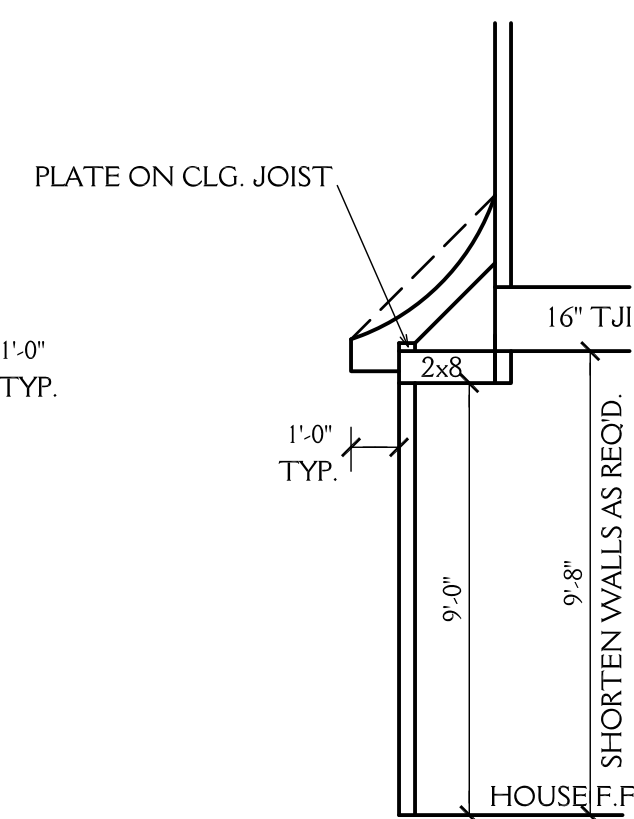
6
6 SCHEMATIC SECTION
SCALE 1/4"=1'-0"



7
6 SCHEMATIC SECTION
SCALE 1/4"=1'-0"



8
6 SCHEMATIC SECTION
SCALE 1/4"=1'-0"



9
6 SCHEMATIC SECTION
SCALE 1/4"=1'-0"

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