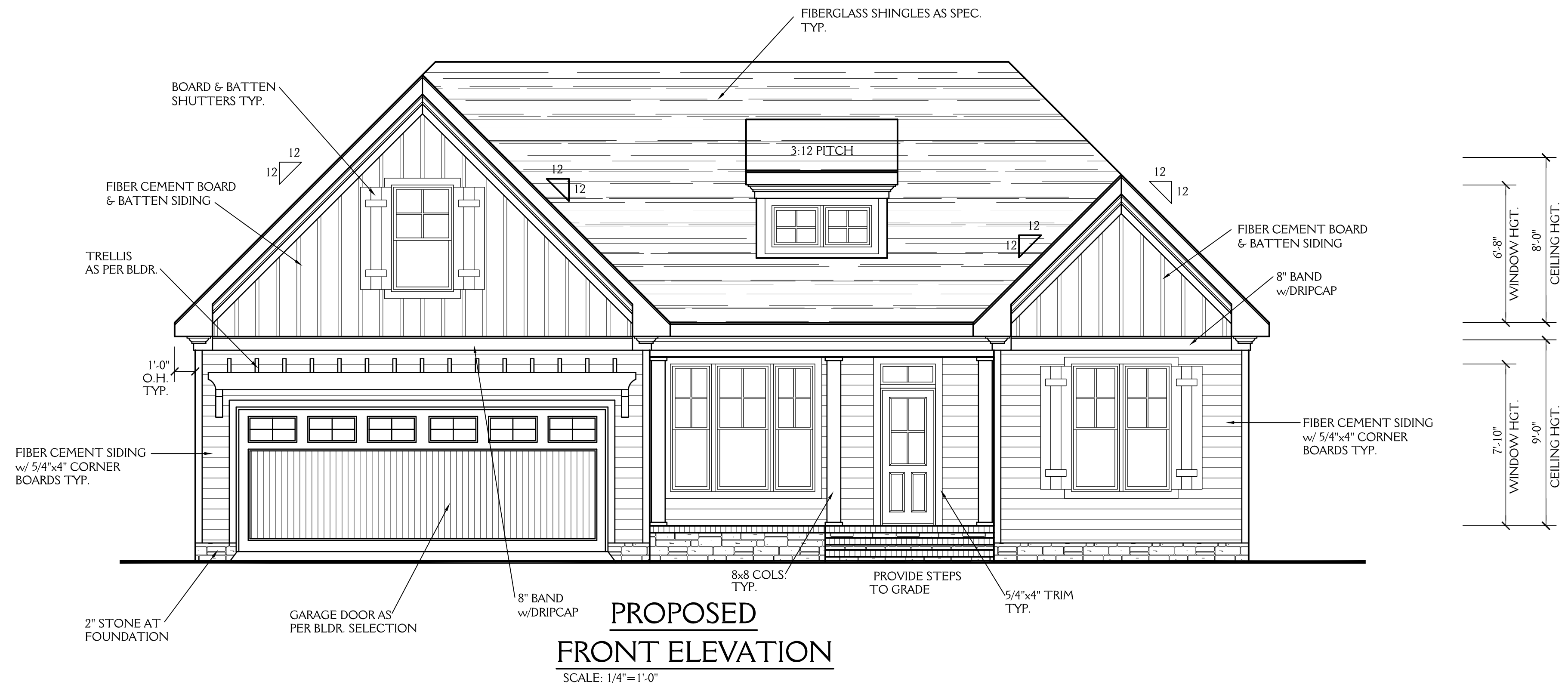


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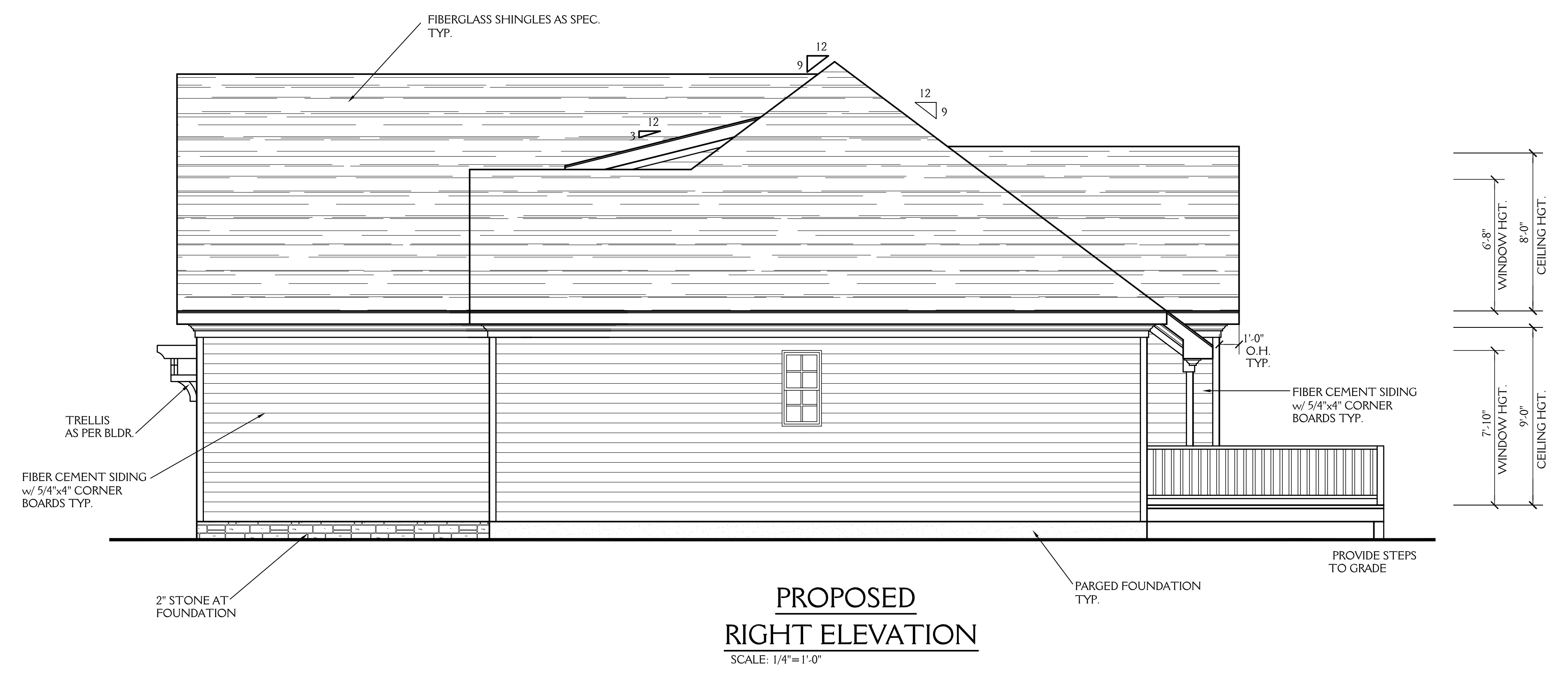
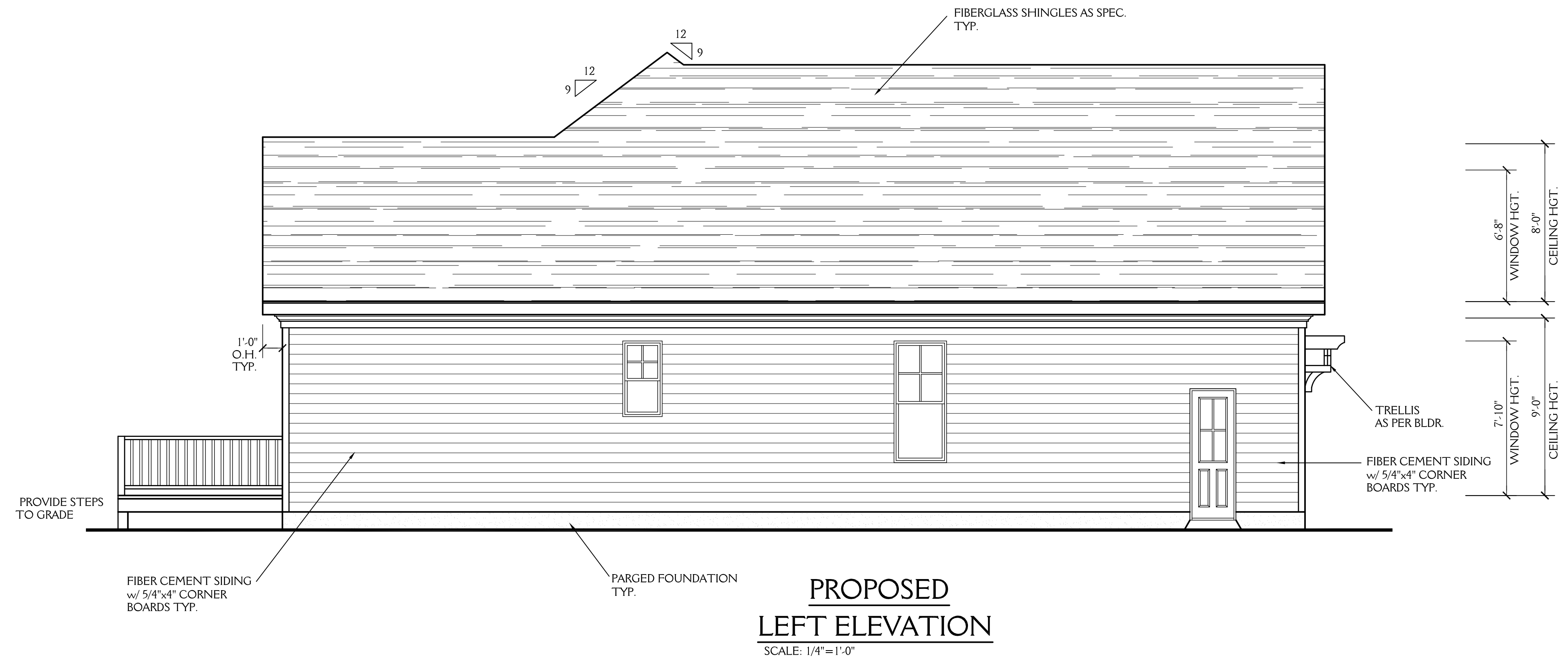
New Light

Residential Design, L.L.C.
919-880-1287

NORTH CAROLINA EXTERIORS 164 RAW-HIDE DR. LOUISBURG NC		SHEET 1 OF 5
DRAWN BY: JD	DATE: 9-25-19	PROJECT NO. 1947
REVISIONS:		

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NORTH CAROLINA EXTERIORS 164 RAW-HIDE DR. LOUISBURG NC		SHEET 2 OF 5
DRAWN BY: JD	DATE: 9-25-19	PROJECT NO. 1947
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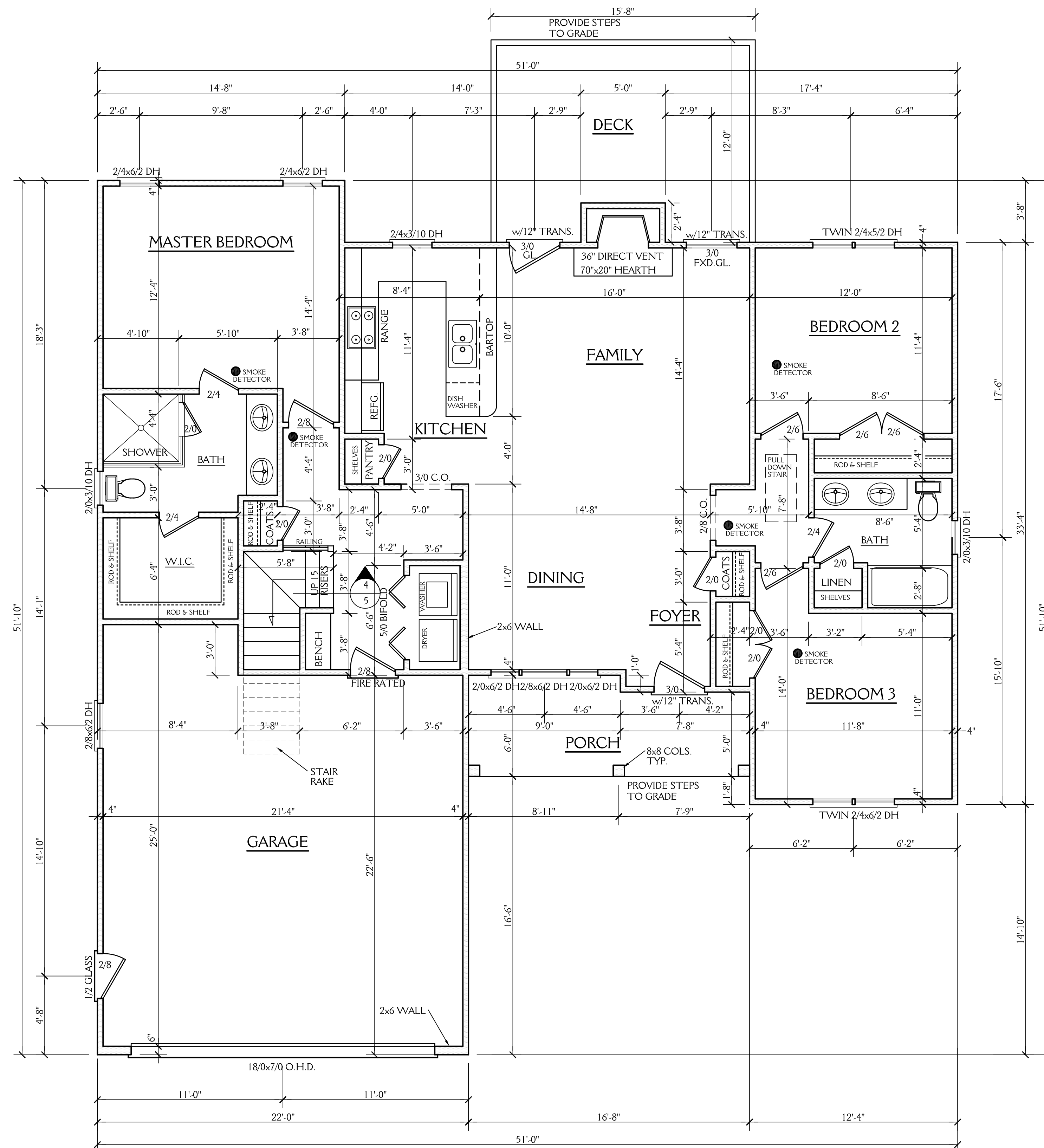
NOTES:

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.
- 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.

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



1440 SQ FT HTD (1ST FLOOR)	520 SQ FT (GARAGE)
229 SQ FT HTD (2ND FLOOR)	92 SQ FT (PORCH)
1669 SQ FT HTD TOTAL	176 SQ FT (DECK)
	788 UNHEATED TOTAL

FIRST FLOOR PLAN

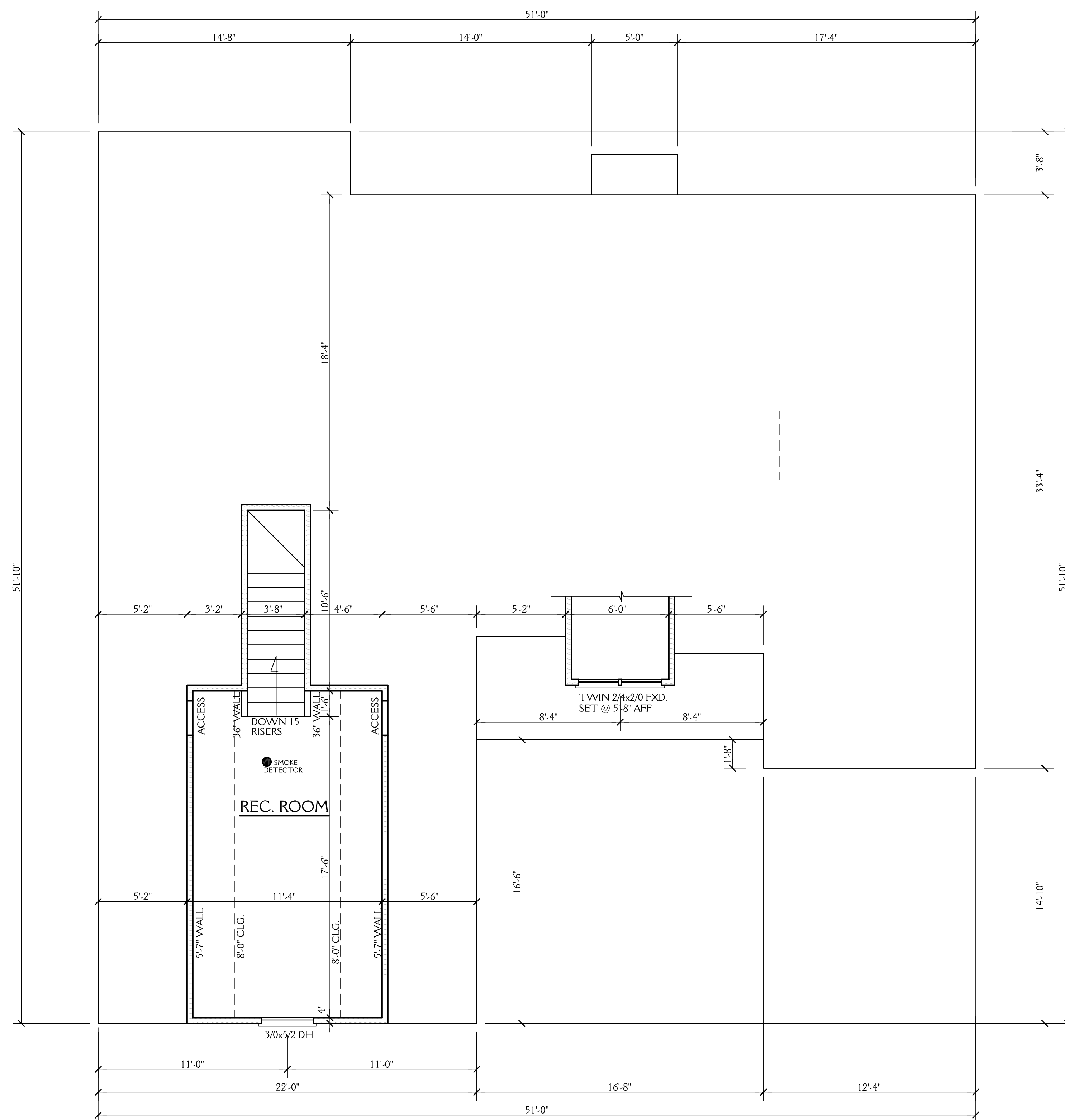
SCALE 1/4"=1'-0"
9'-0" CLG. HGT.
SET WINDOWS AT 7'-10" AFF

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NORTH CAROLINA EXTERIORS 164 RAWHIDE DR. LOUISBURG NC		SHEET 3 OF 5
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SECOND FLOOR PLAN

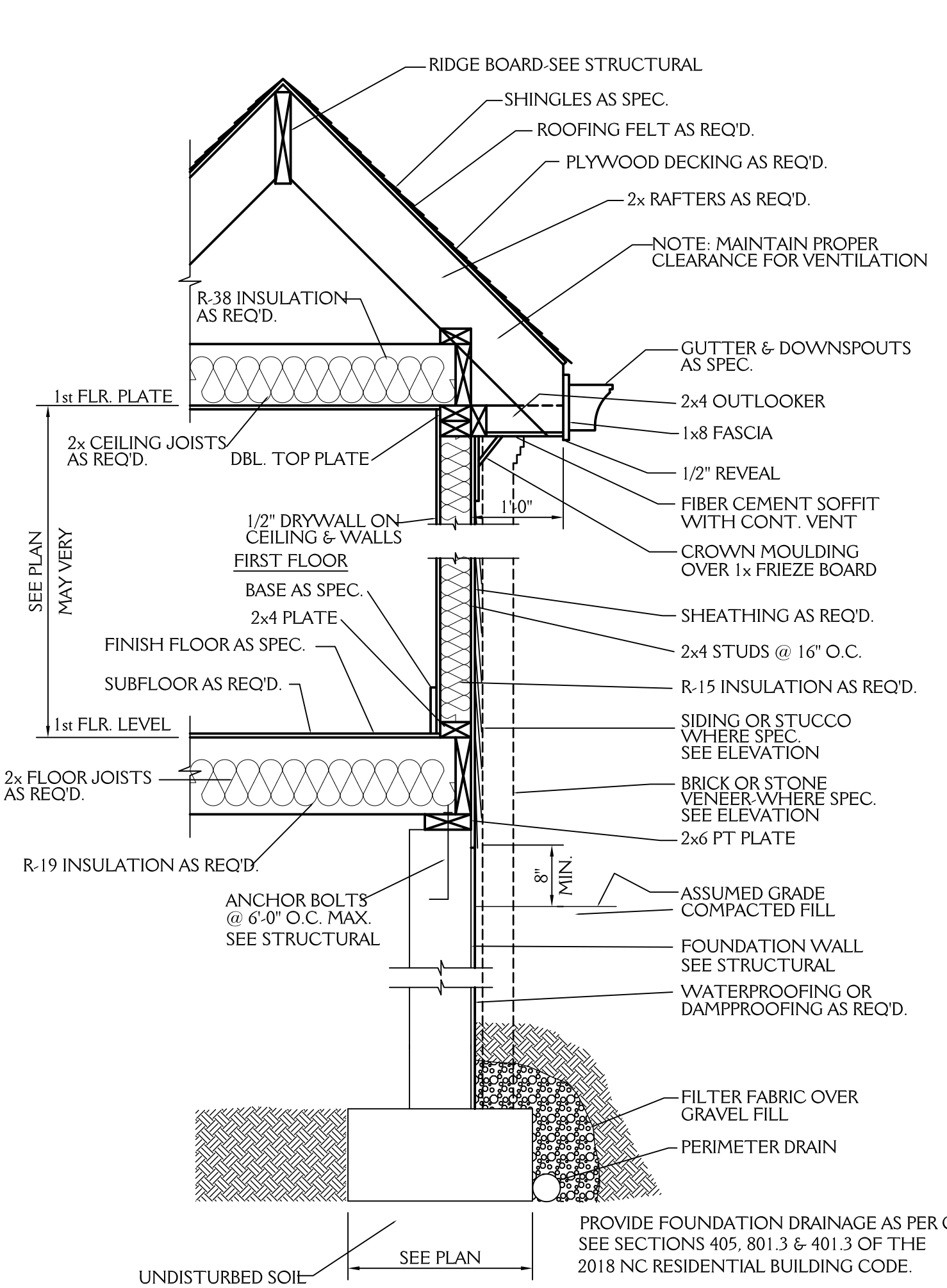
SCALE 1/4" = 1'-0"
 8'-0" CLG. HGT.
 SET WINDOWS AT 6'-8" AFF

New Light

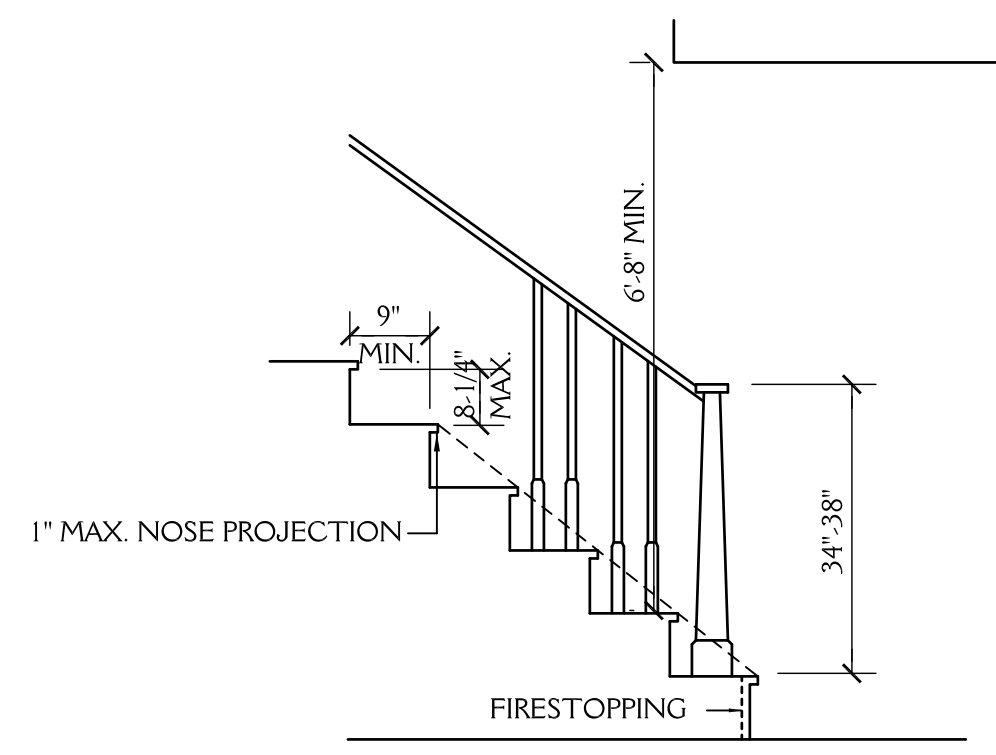
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NORTH CAROLINA EXTERIORS 164 RAWHIDE DR. LOUISBURG NC		SHEET 4 OF 5
DRAWN BY: JD	DATE: 9-25-19	PROJECT NO. 1947
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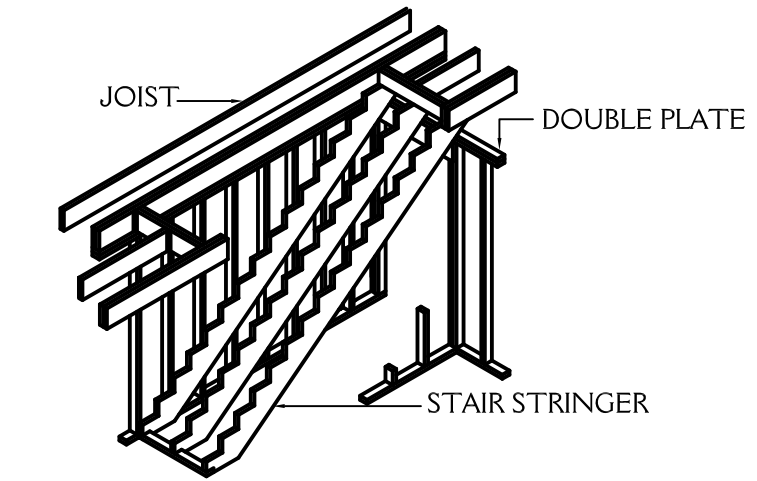
NOTE: ALL DIMENSIONS ARE TO BE VERIFIED BY OWNER/BUILDER BEFORE CONSTRUCTION BEGINS. ONCE CONSTRUCTION HAS BEGUN, DESIGNER IS RELEASED FROM ANY AND ALL LIABILITY ASSOCIATED WITH THE CONSTRUCTION OF THIS CUSTOM RESIDENCE. THIS PLAN IS DESIGNED UNDER THE 2018 NORTH CAROLINA RESIDENTIAL CODE.



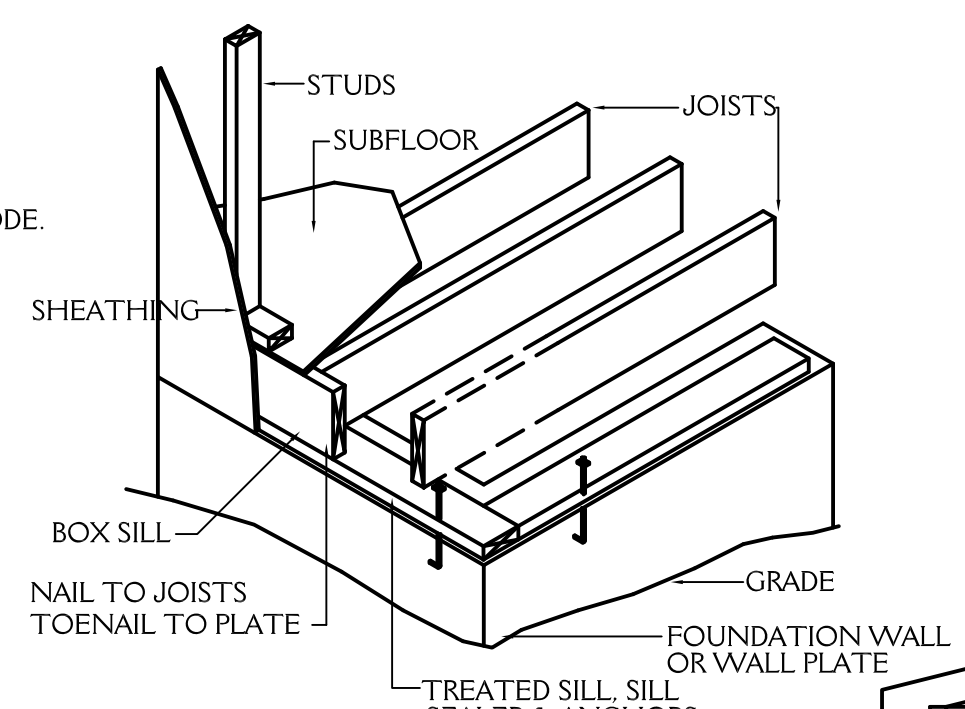
TYPICAL WALL SECTION
3/4" = 1'-0"



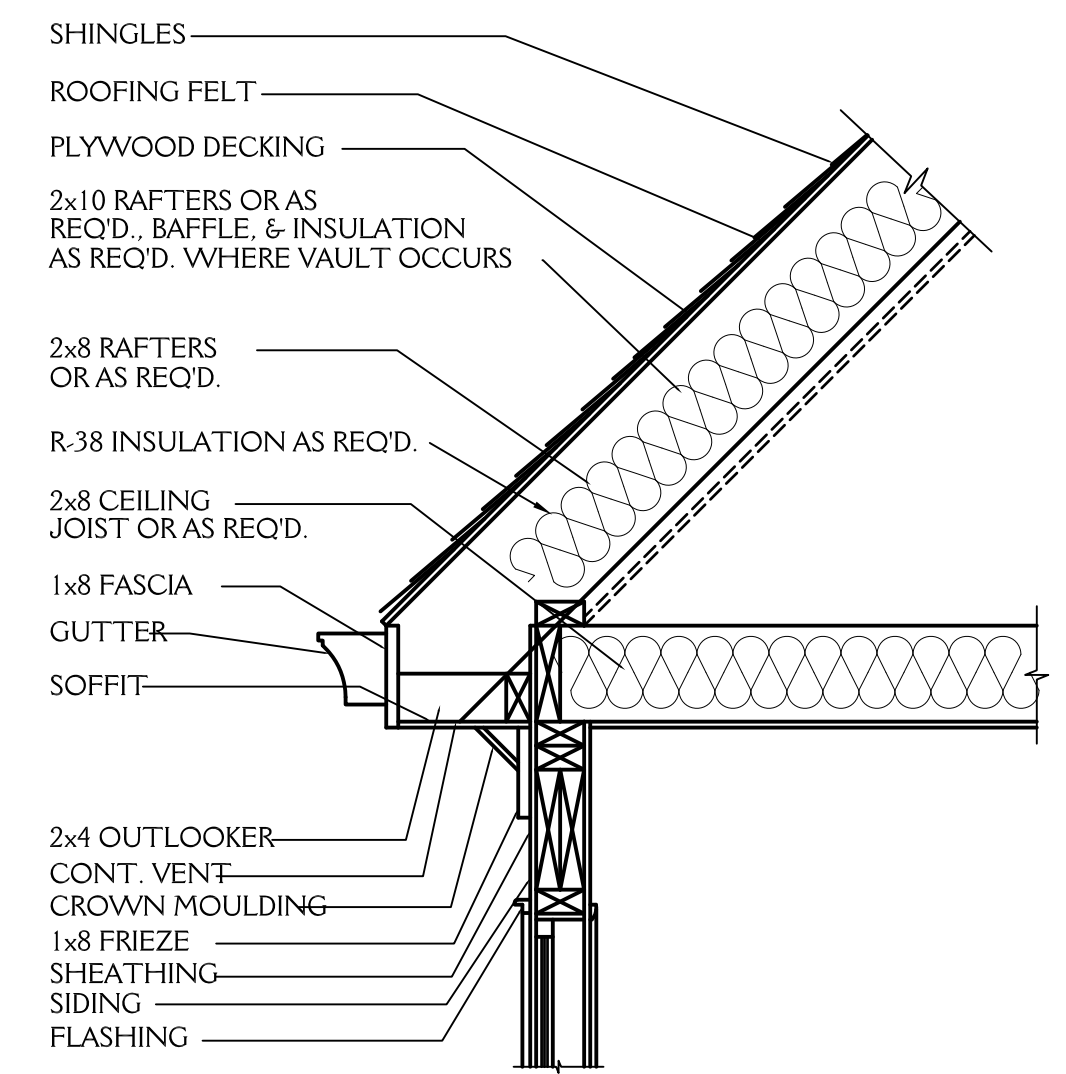
STAIR DETAIL
SCALE: NTS



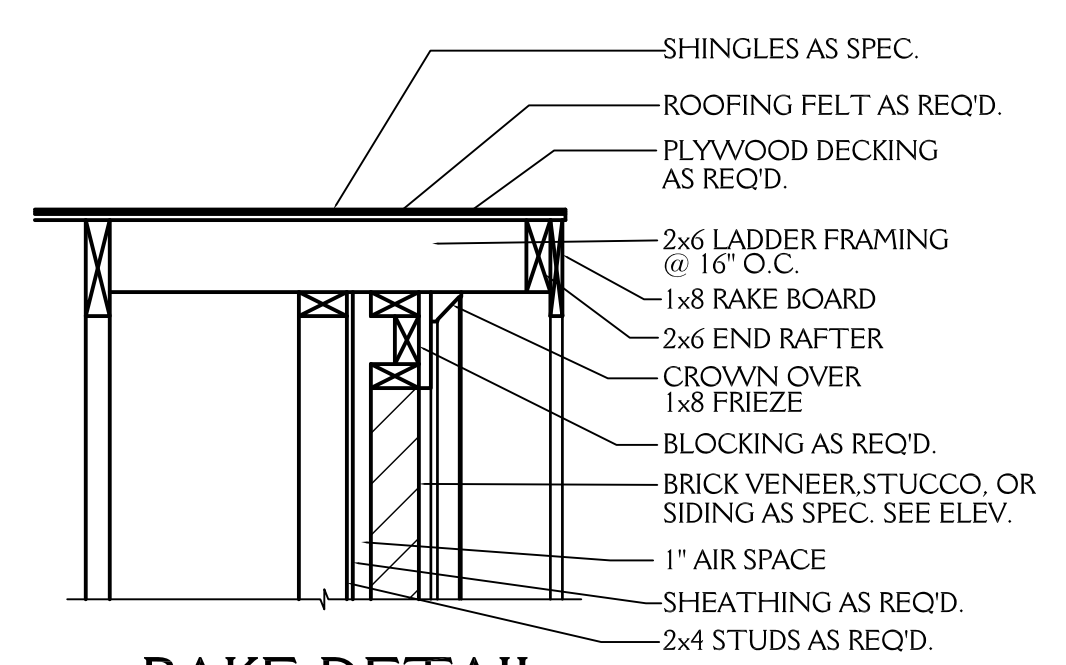
STAIRWAY FRAMING
NTS



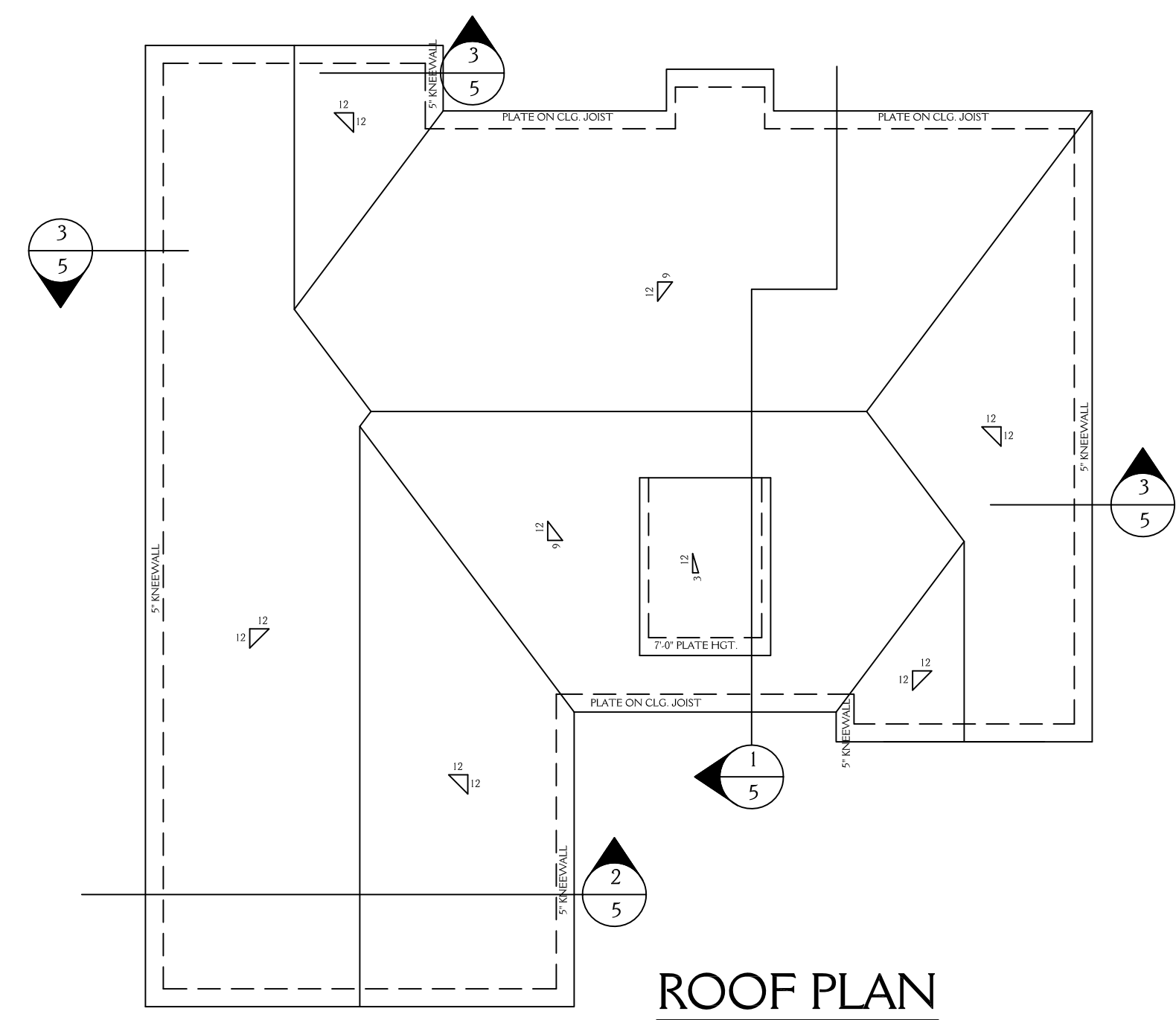
FLOOR FRAMING
NTS



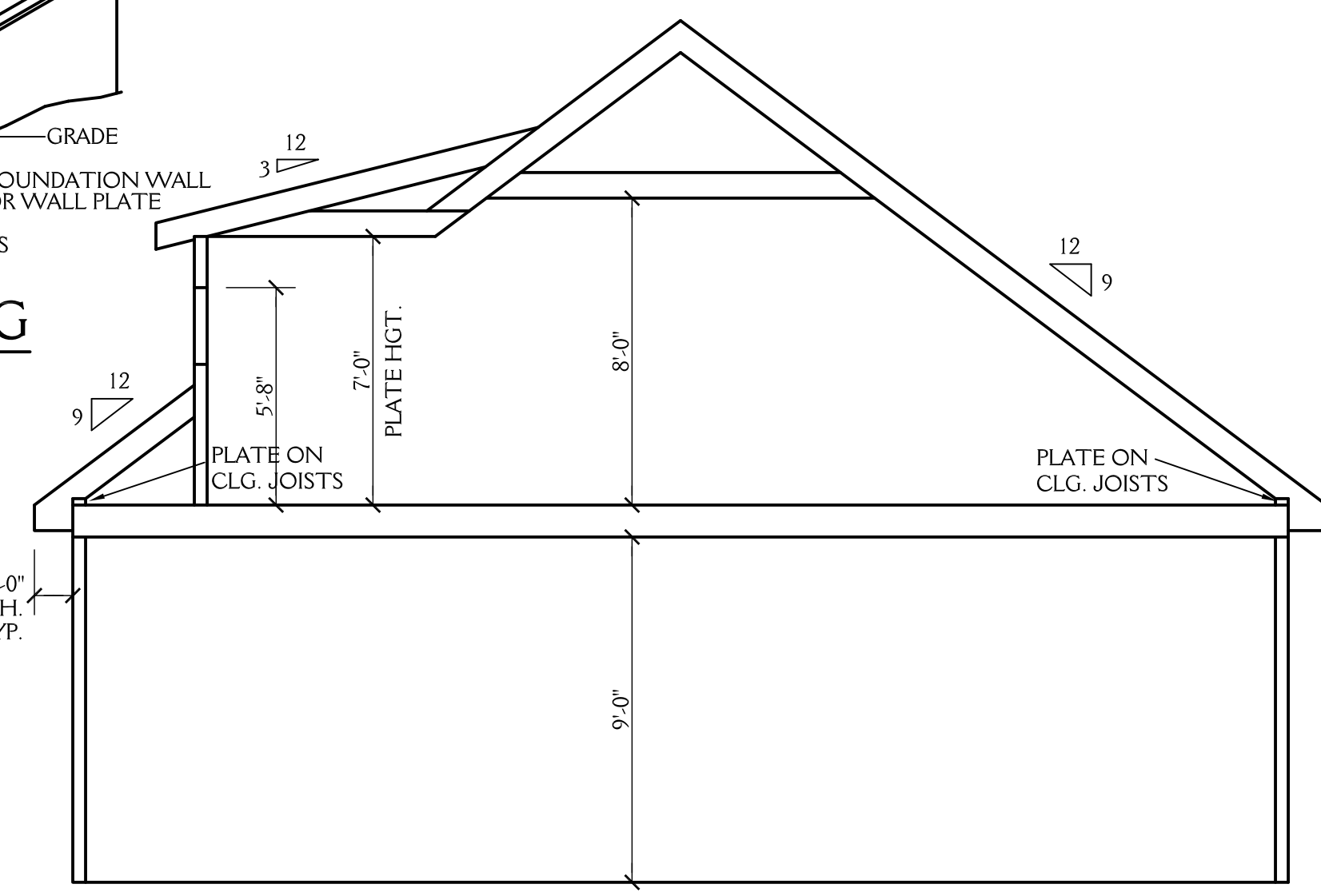
CORNICE DETAIL
3/4" = 1'-0"



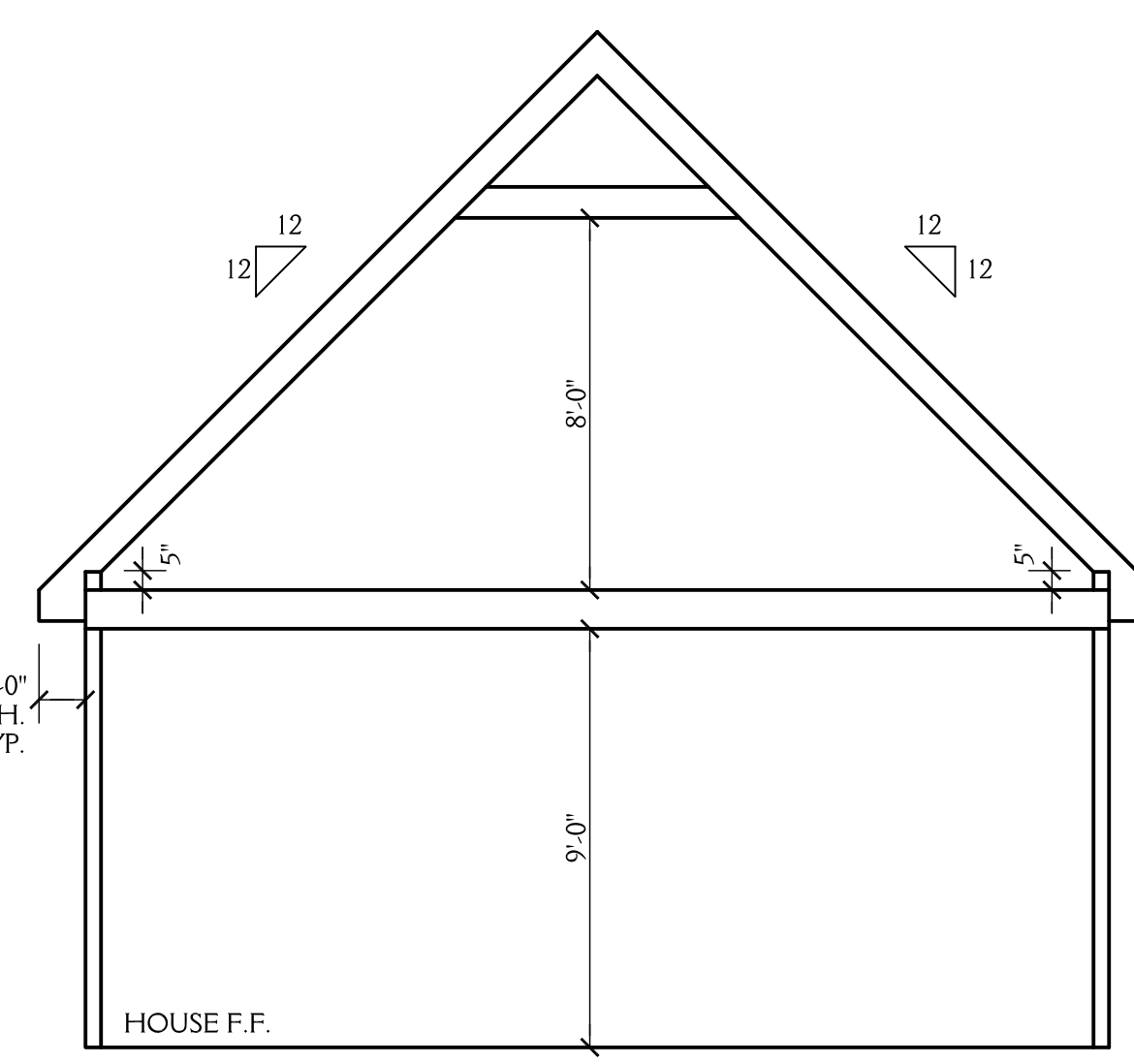
RAKE DETAIL
3/4" = 1'-0"



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

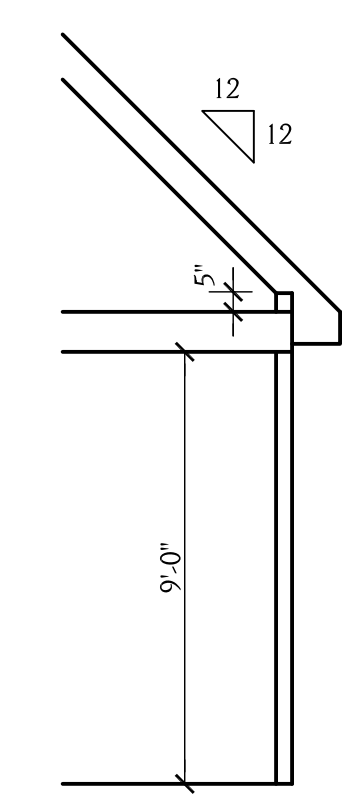


1/5 SCHEMATIC SECTION
SCALE 1/4" = 1'-0"



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

NOTE: OPTIONAL ROOF TRUSSES
ROOF TRUSS DESIGN BY TRUSS MANUF.



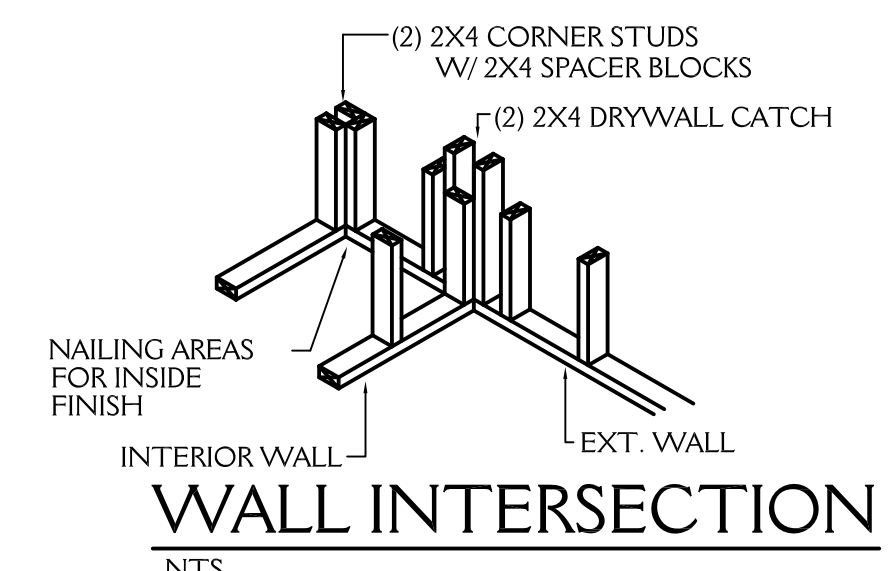
3/5 SCHEMATIC SECTION
SCALE 1/4" = 1'-0"

ROOF VENT CALCS

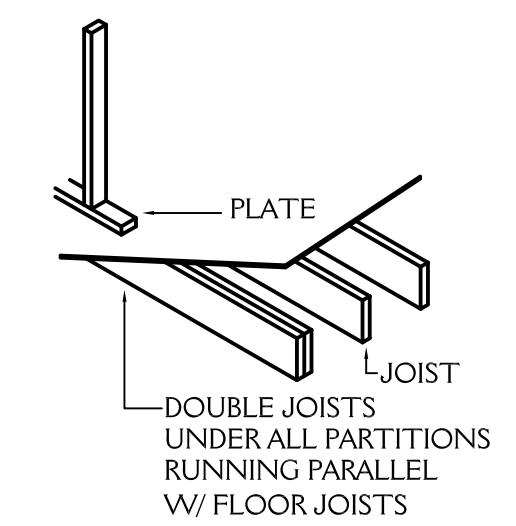
2052 SQ.FT. / 150 = 13.68 SQ.FT. REQ'D
BUILDER TO PROVIDE APPROPRIATE VENTILATION AS REQUIRED BY CODE
SEE SECTION R806 OF THE 2018 NC RESIDENTIAL BLDG. CODE

FND VENT CALCS

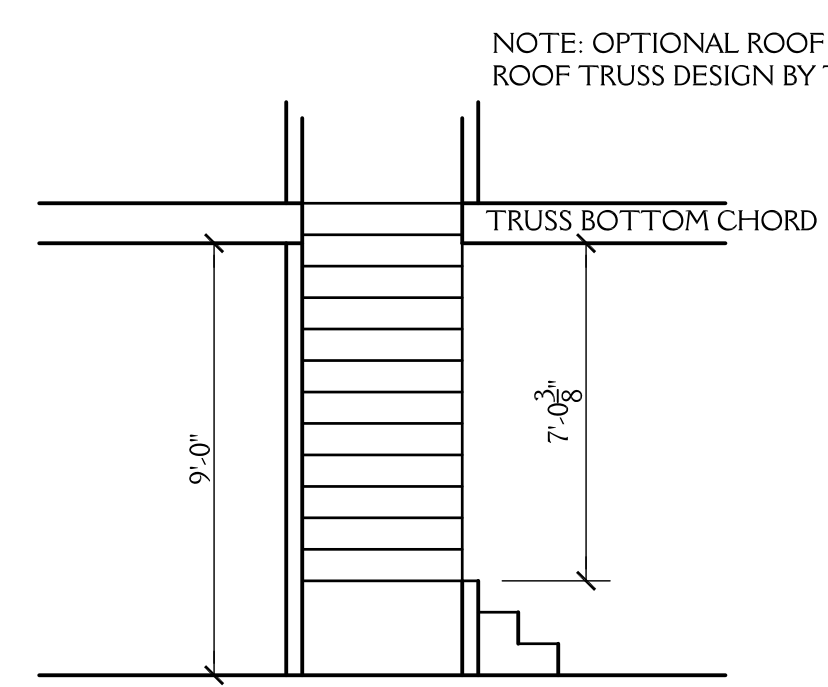
1333 SQ.FT. / 150 = 8.89 SQ.FT. REQ'D
BUILDER TO PROVIDE APPROPRIATE VENTILATION AS REQUIRED BY CODE
SEE SECTION R408 OF THE 2018 NC RESIDENTIAL BLDG. CODE



WALL INTERSECTION
NTS



PARALLEL PARTITION
NTS



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

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NORTH CAROLINA EXTERIORS 164 RAWHIDE DR. LOUISBURG NC		SHEET 5 OF 5
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