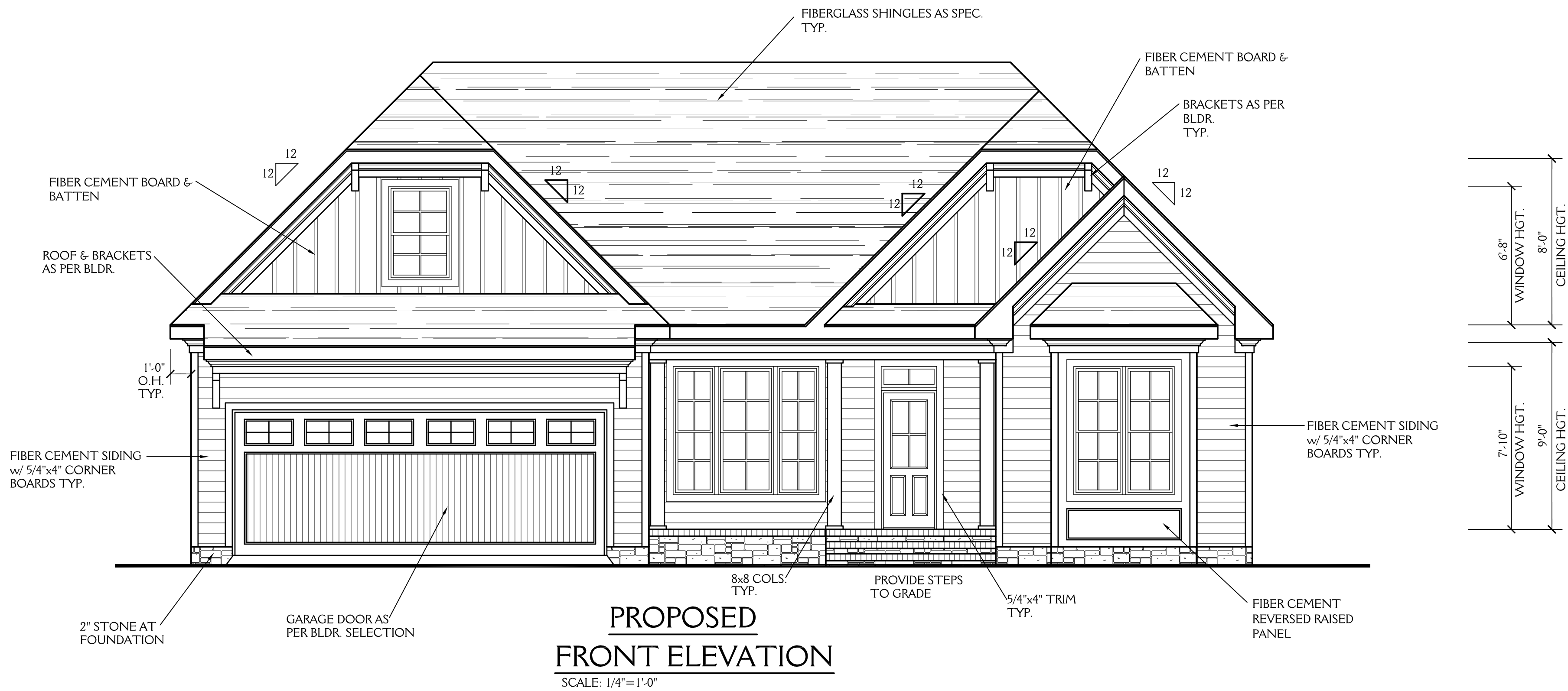


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919-880-1287

NORTH CAROLINA EXTERIORS
109 IRIQUOIS DR. LOUISBURG NC

DRAWN BY: JD DATE: 9-25-19

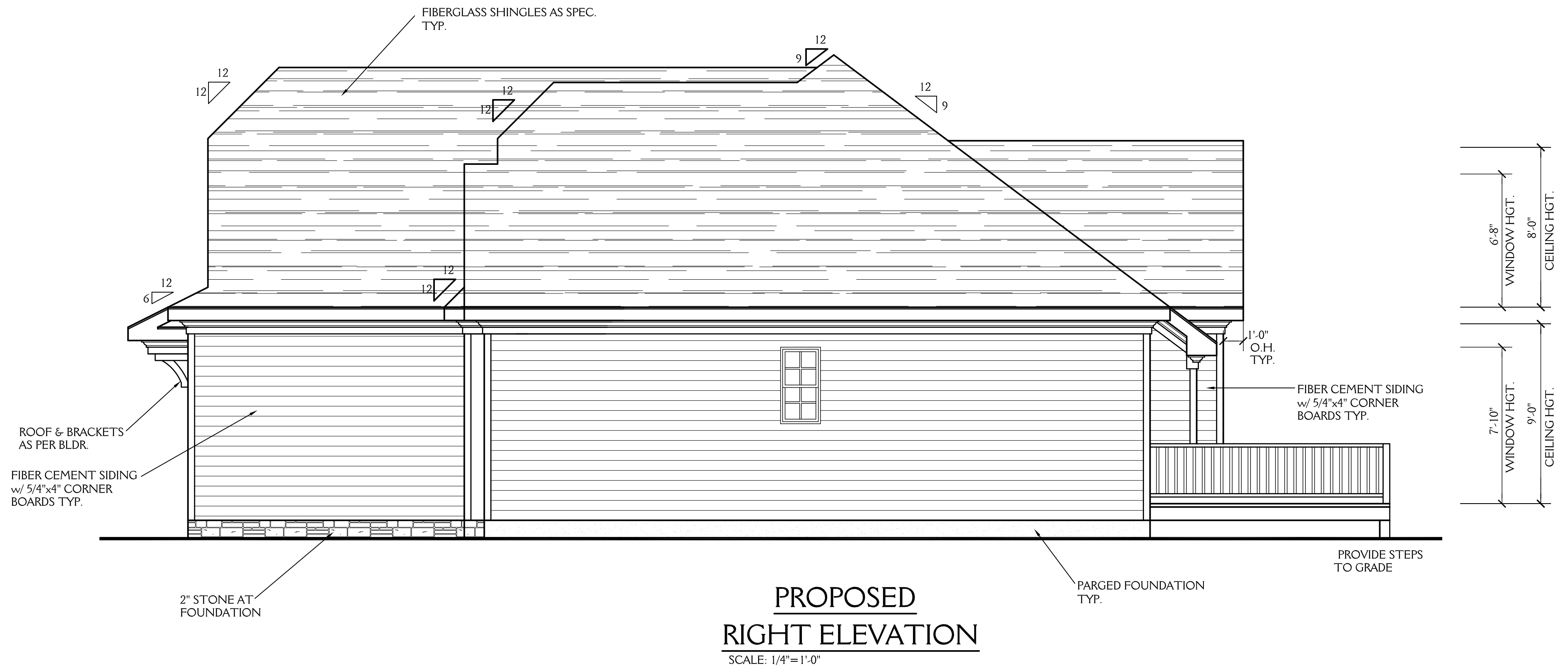
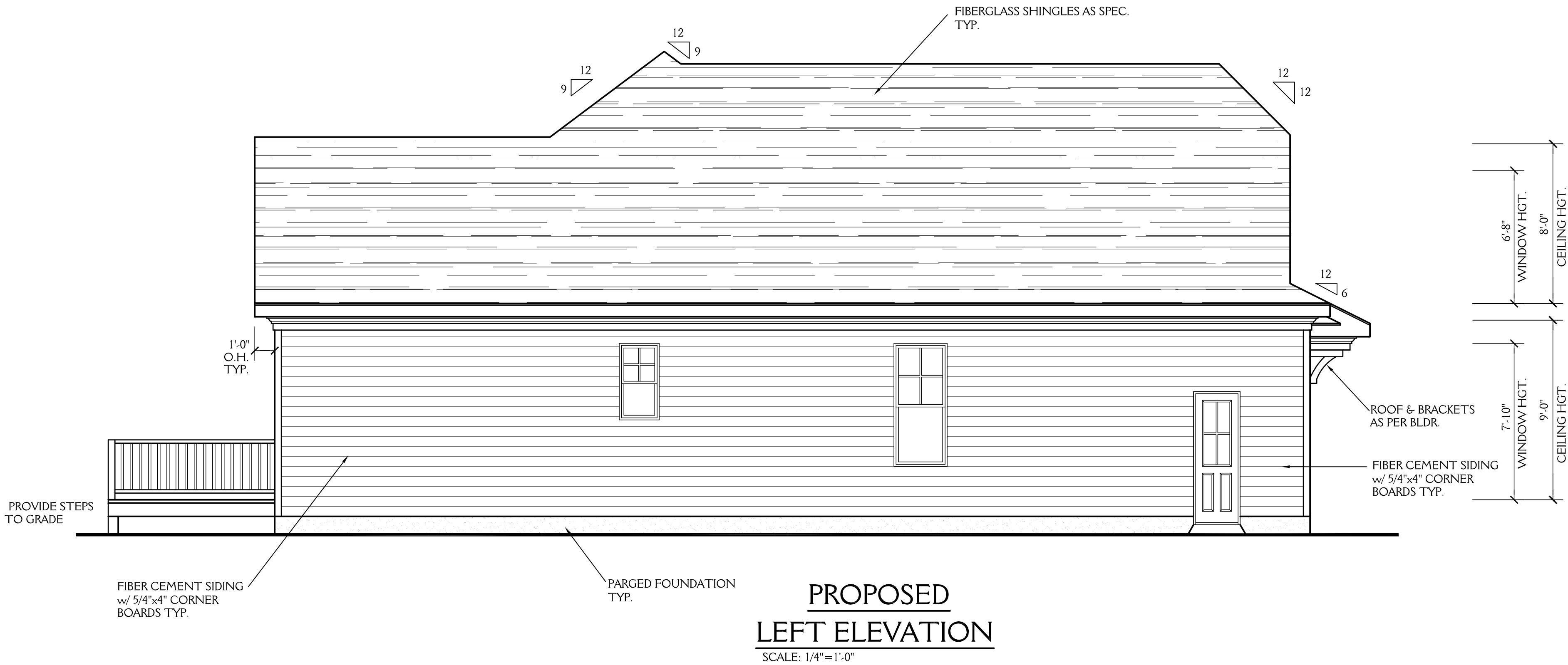
REVISIONS:

SHEET 1 OF 5

PROJECT NO. 1948

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NORTH CAROLINA EXTERIORS 109 IRIQUOIS DR. LOUISBURG NC		SHEET 2 OF 5
DRAWN BY: JD	DATE: 9-25-19	
REVISIONS:		PROJECT NO. 1948

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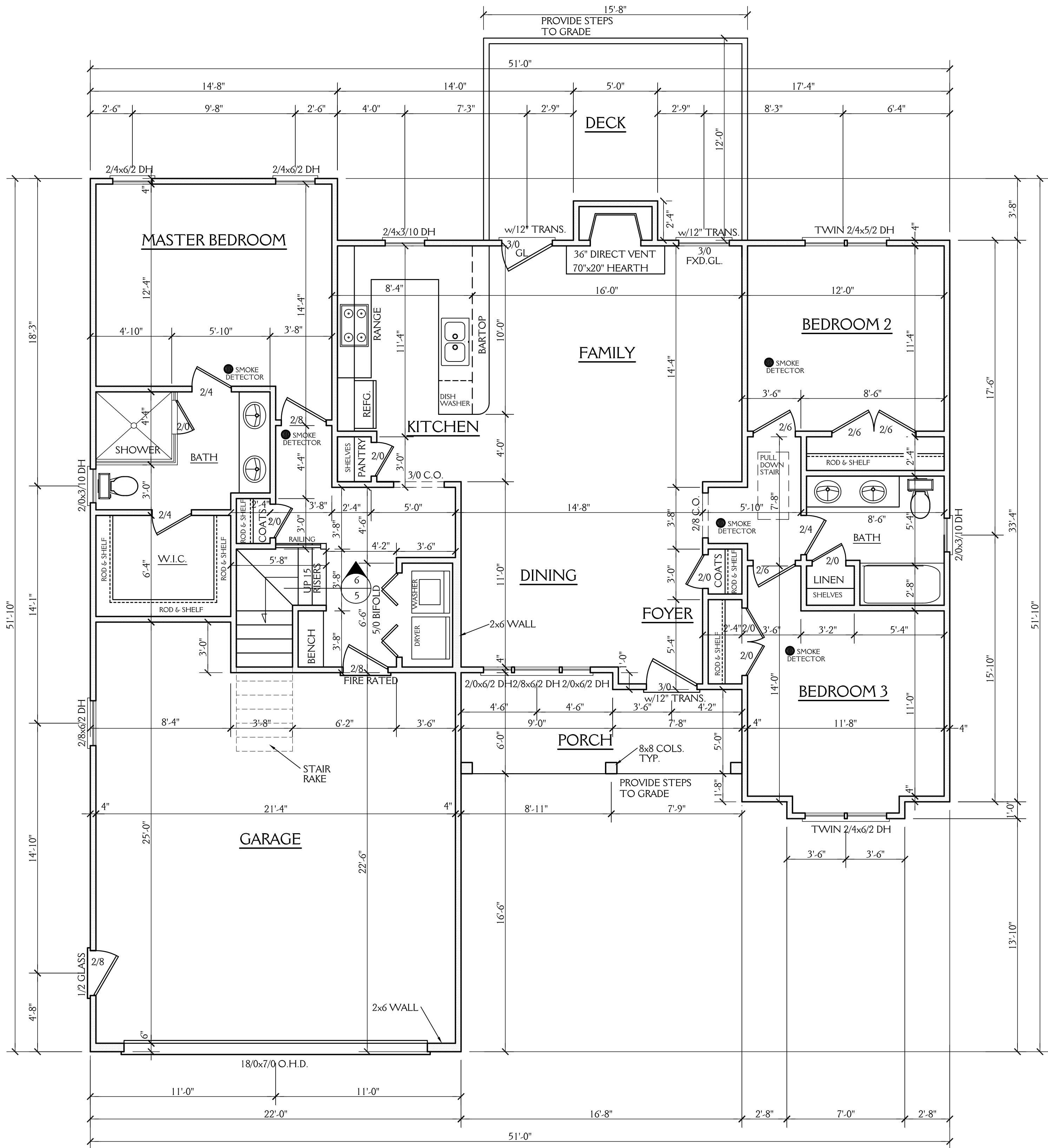
NOTES:

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.

ABBREVIATIONS

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



1447 SQ FT HTD (1ST FLOOR)
206 SQ FT HTD (2ND FLOOR)
1653 SQ FT HTD TOTAL
520 SQ FT (GARAGE)
92 SQ FT (PORCH)
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

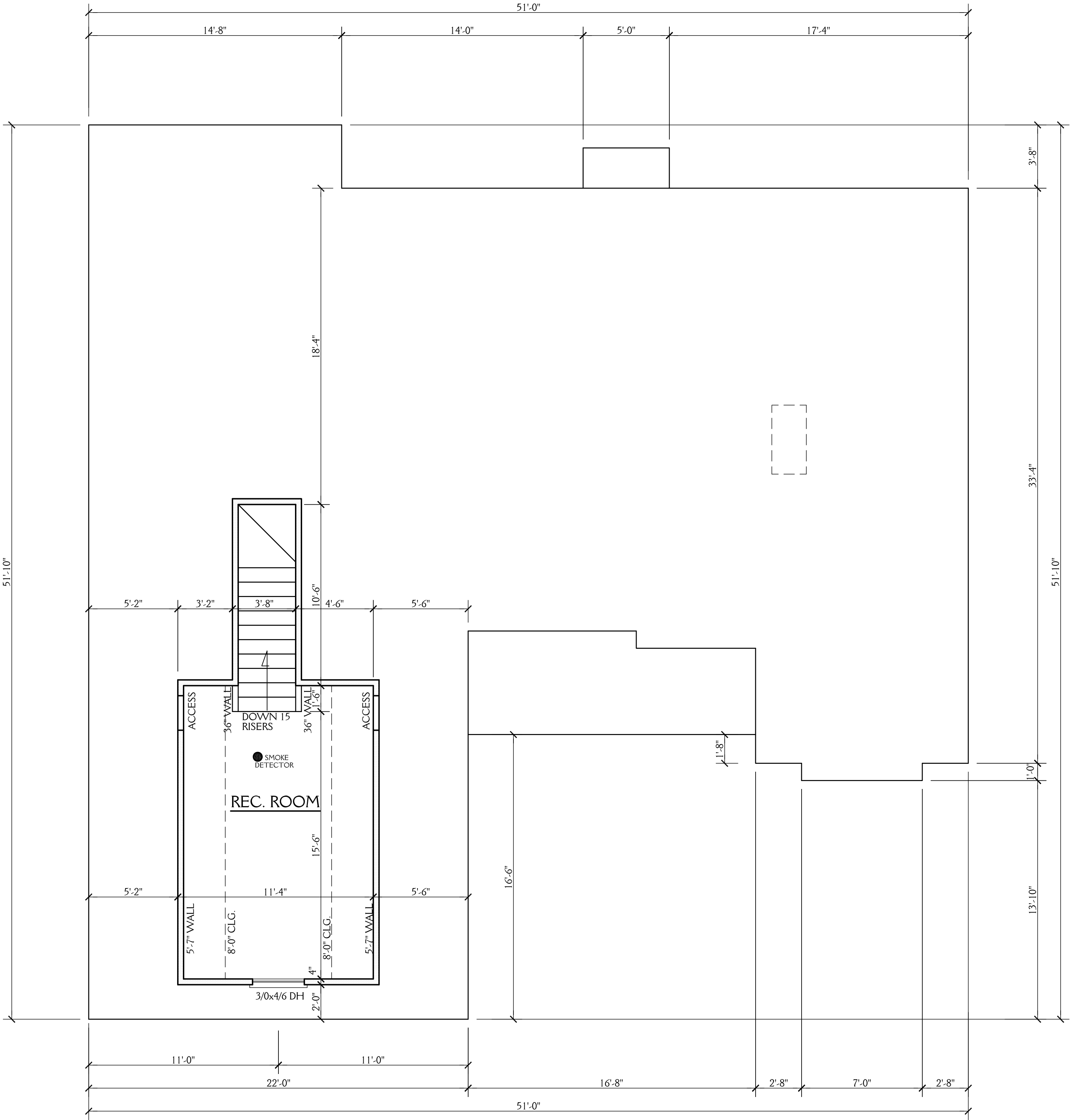
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NORTH CAROLINA EXTERIORS 109 IRIQUOIS DR. LOUISBURG NC		SHEET 3 OF 5
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SECOND FLOOR PLAN

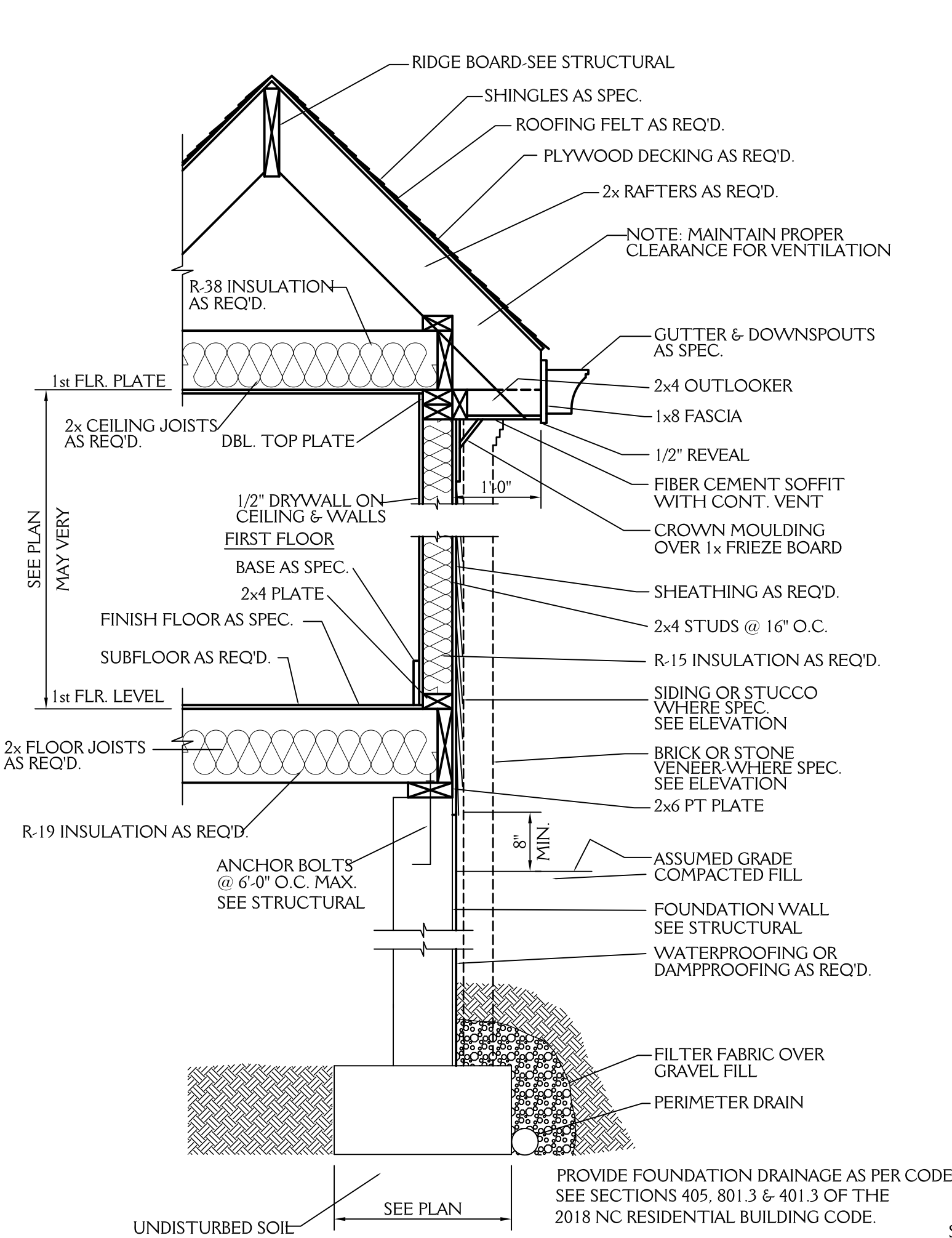
SCALE 1/4"=1'-0"
8'-0" CLG. HGT.
SET WINDOWS AT 6'-8" AFF

New Light

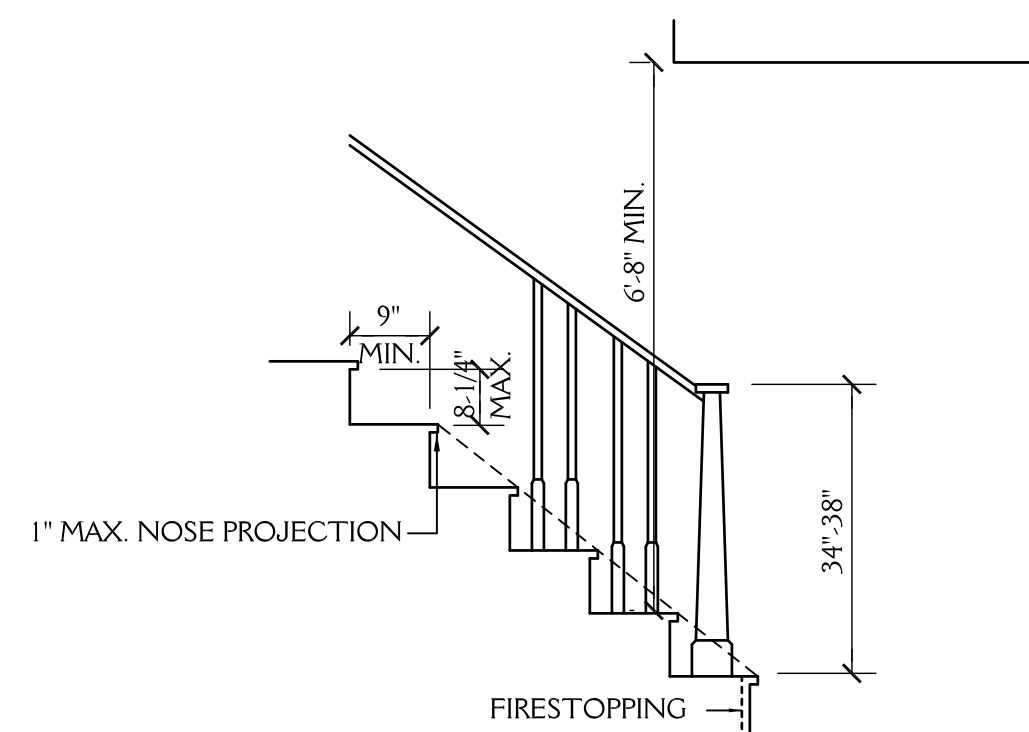
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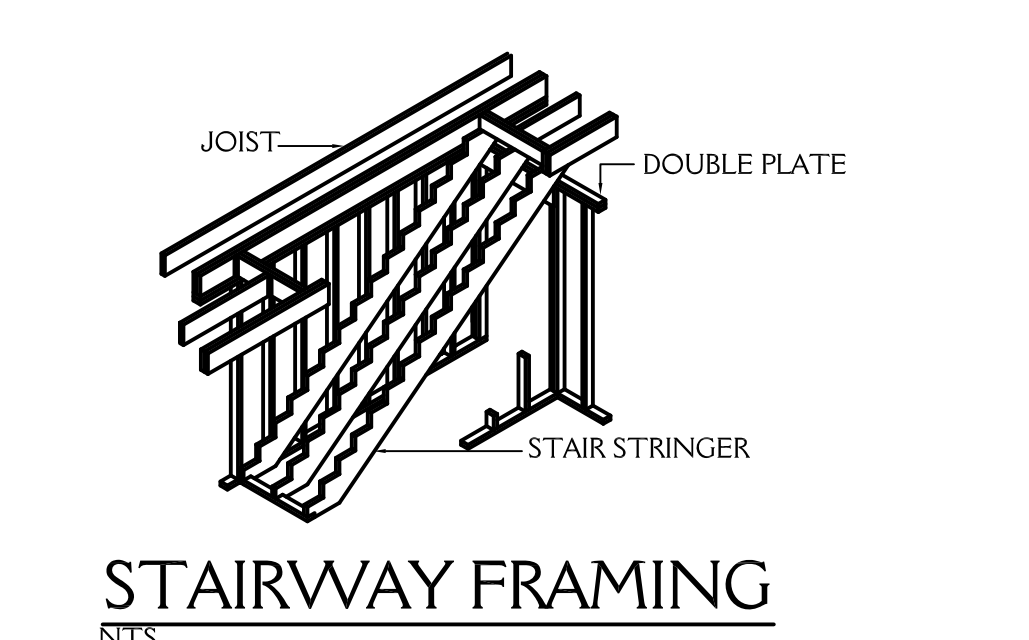
NORTH CAROLINA EXTERIORS 109 IRIQUOIS DR. LOUISBURG NC		SHEET 4 OF 5
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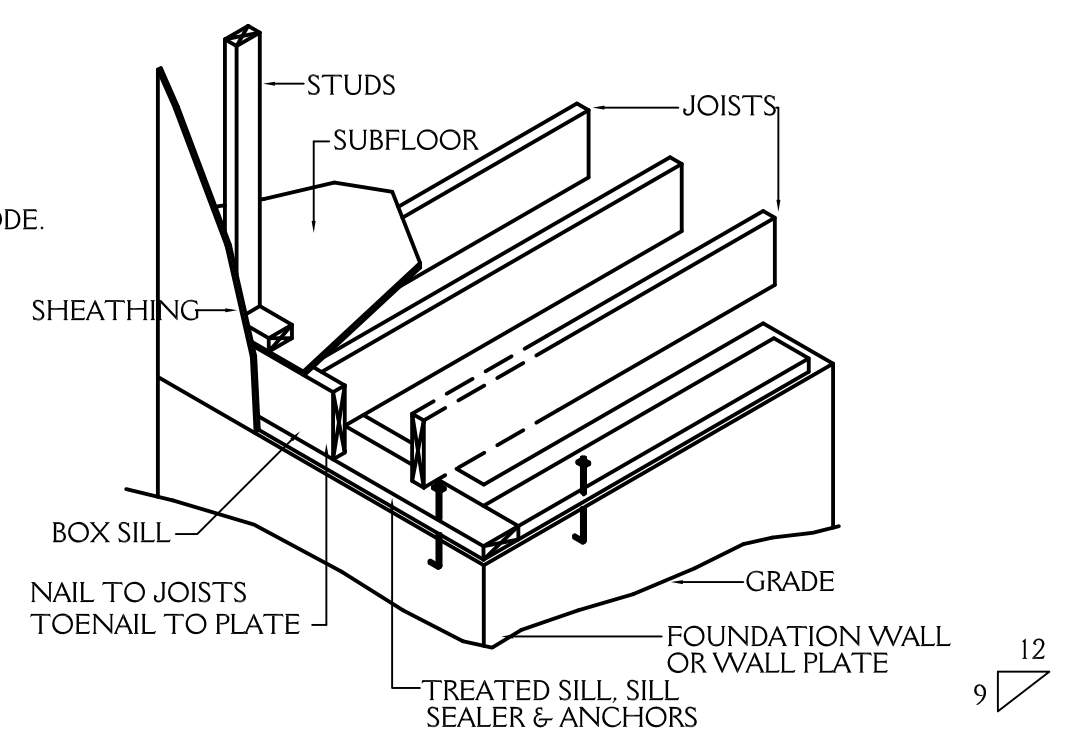
TYPICAL WALL SECTION
3/4" = 1'-0"



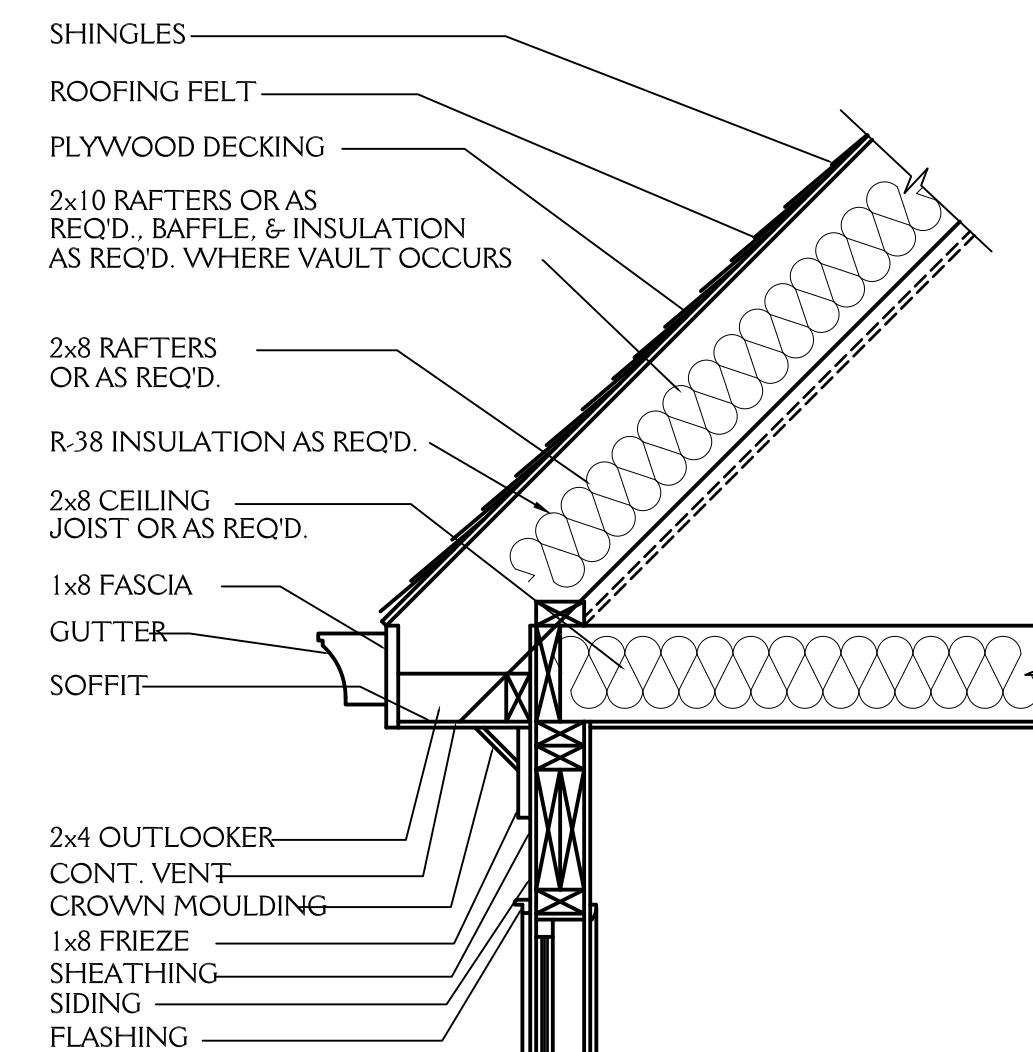
STAIR DETAIL
SCALE: NTS



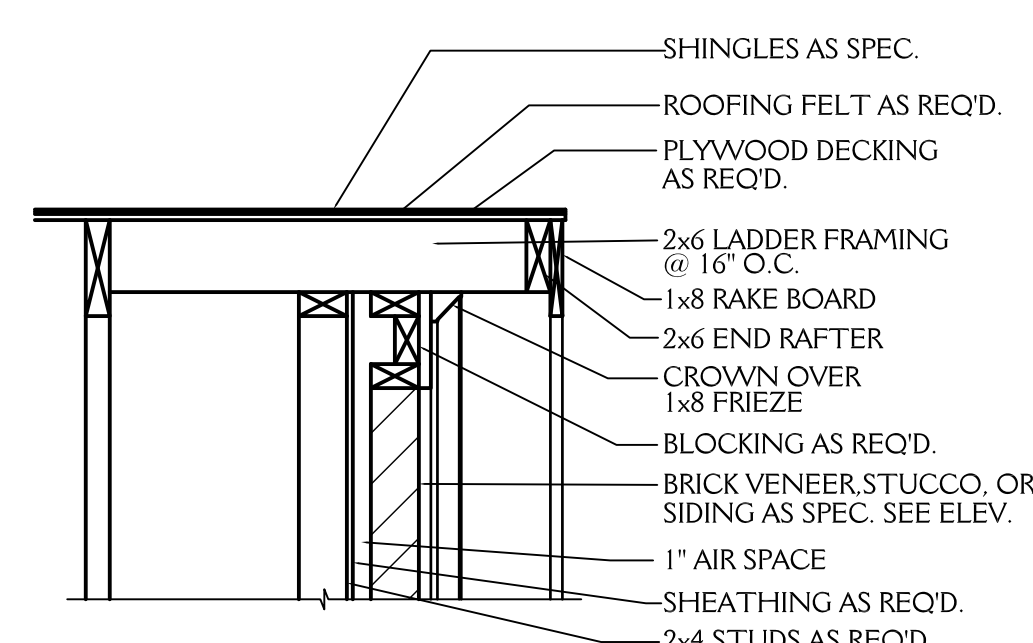
STAIRWAY FRAMING
NTS



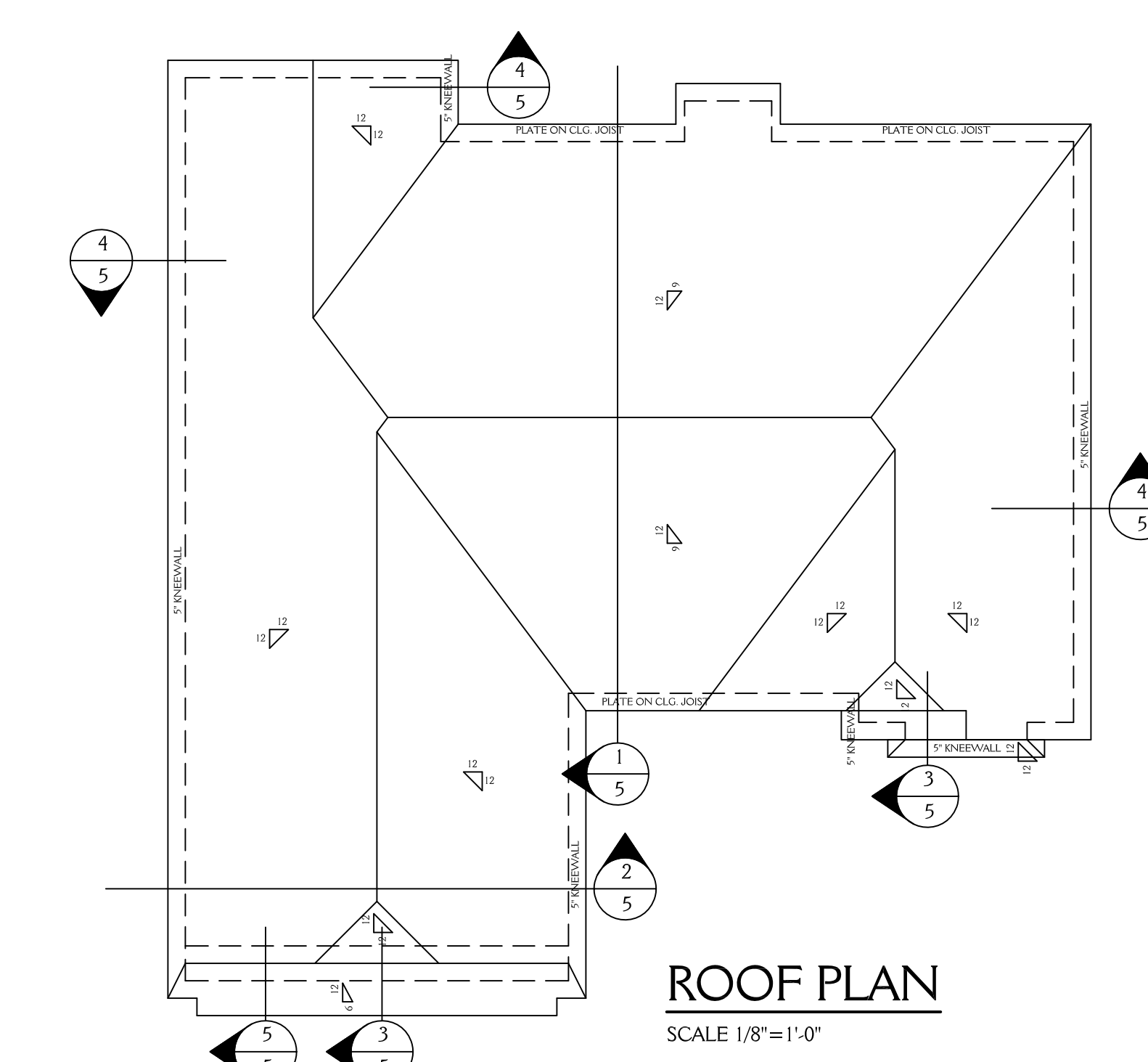
FLOOR FRAMING
NTS



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



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



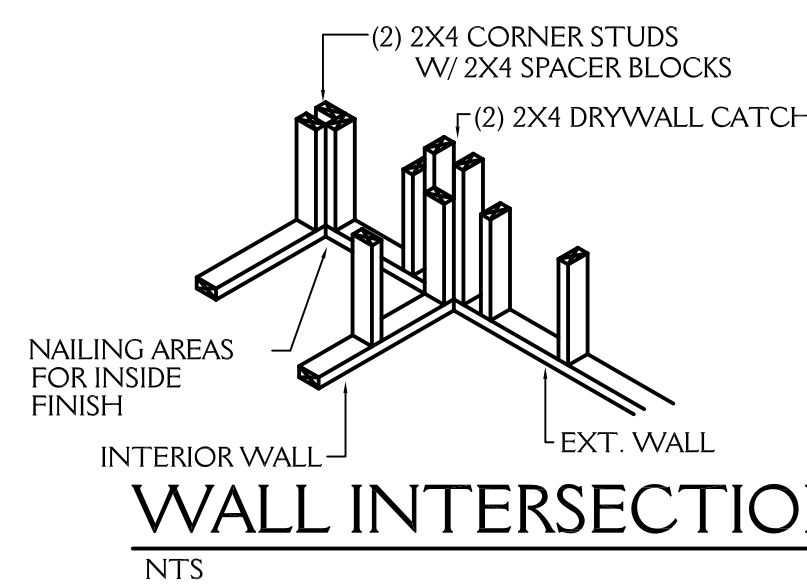
ROOF PLAN
SCALE 1/8" = 1'-0"

ROOF VENT CALCS

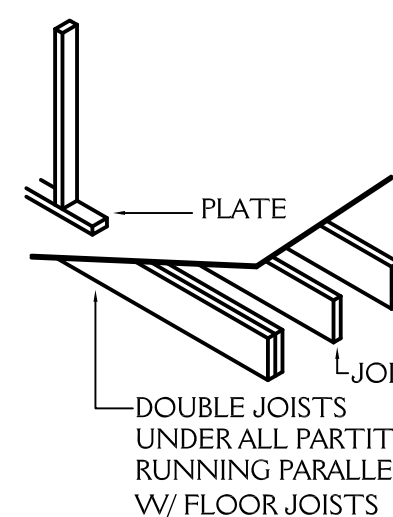
2059 SQ.FT. / 150 = 13.731 SQ.FT. REQ'D
BUILDER TO PROVIDE APPROPRIATE VENTILATION AS REQUIRED BY CODE
SEE SECTION R806 OF THE 2018 NC RESIDENTIAL BLDG. CODE

FND VENT CALCS

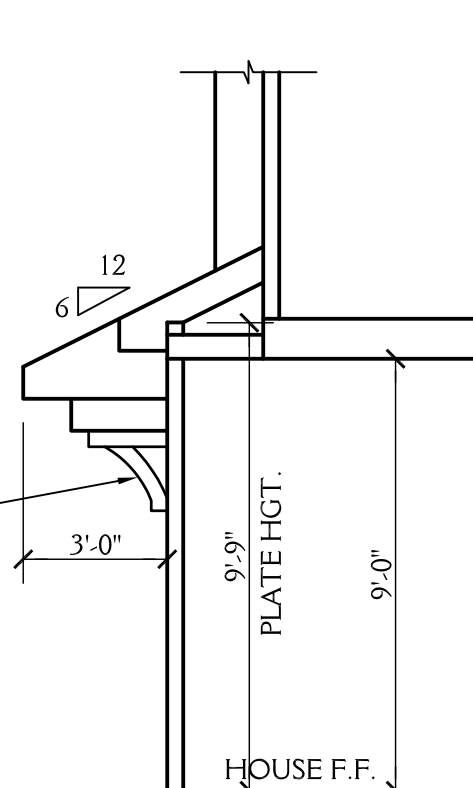
1361 SQ.FT. / 150 = 9.07 SQ.FT. REQ'D
BUILDER TO PROVIDE APPROPRIATE VENTILATION AS REQUIRED BY CODE
SEE SECTION R408 OF THE 2018 NC RESIDENTIAL BLDG. CODE



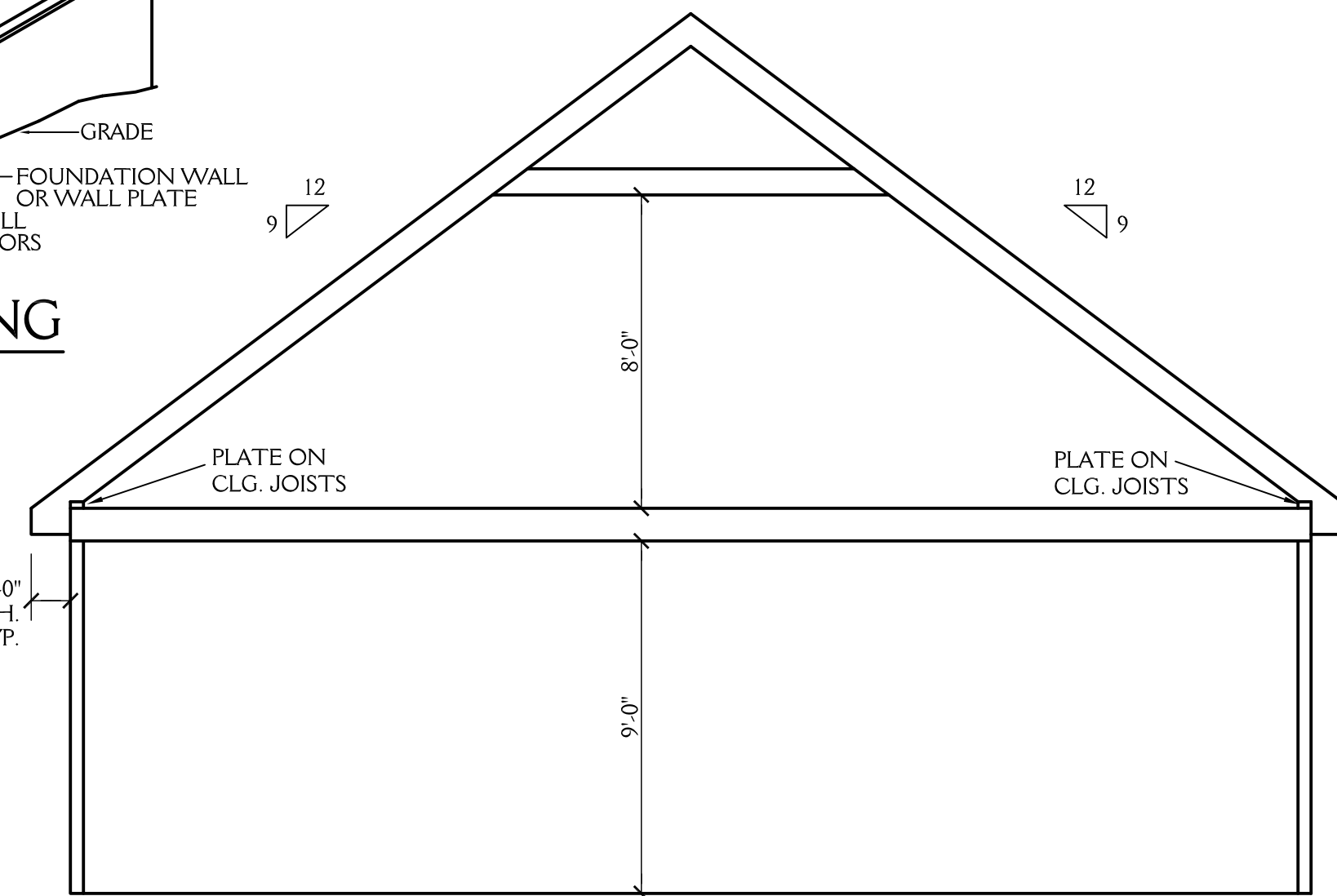
WALL INTERSECTION
NTS



PARALLEL PARTITION
NTS

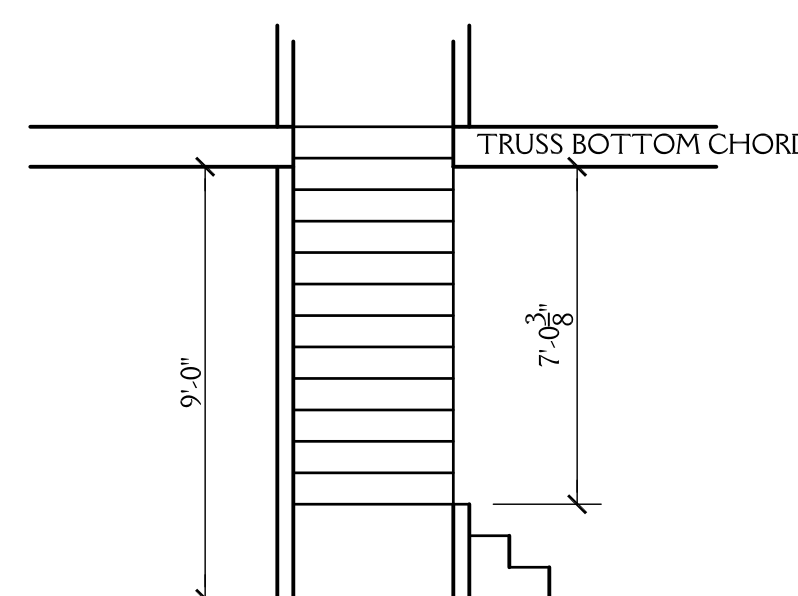


5 SCHEMATIC SECTION
SCALE 1/4" = 1'-0"

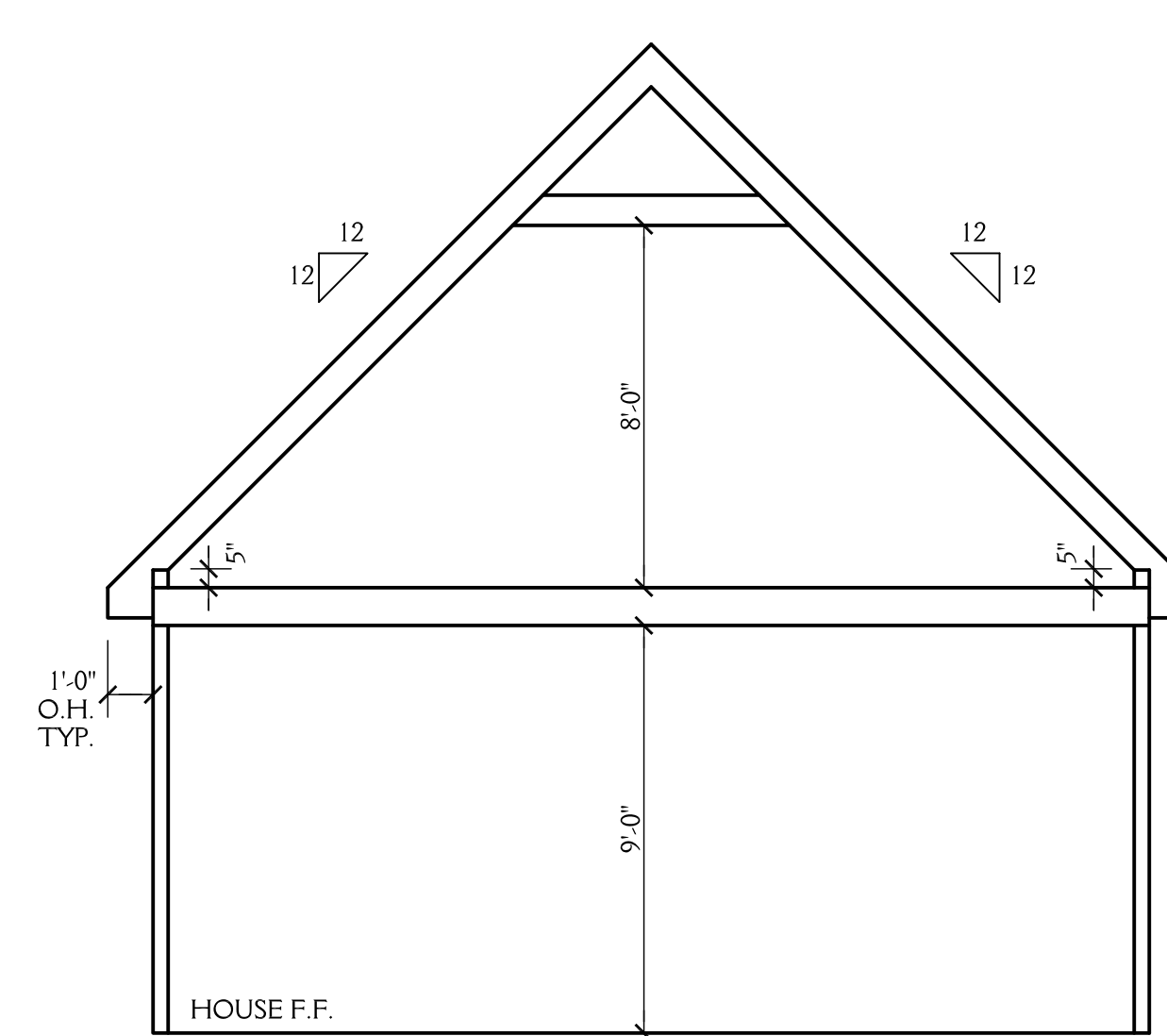


1 SCHEMATIC SECTION
SCALE 1/4" = 1'-0"

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

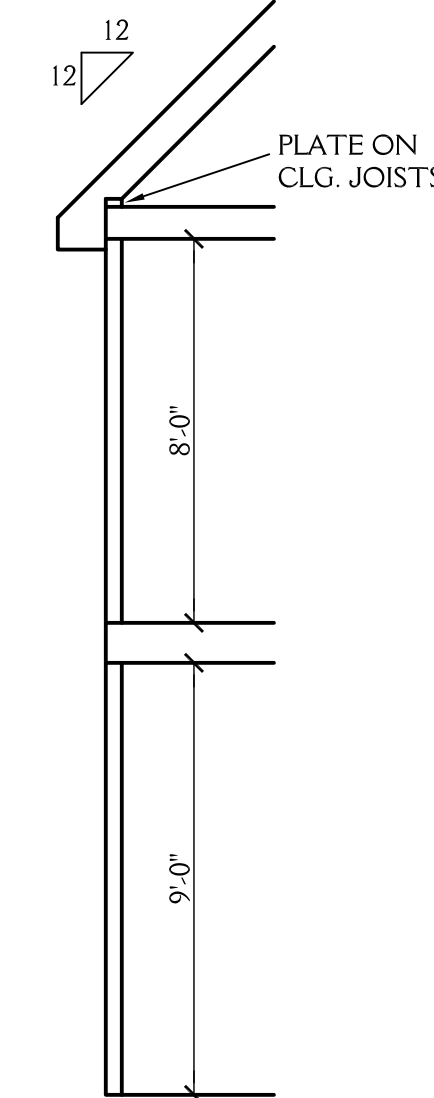


6 SCHEMATIC SECTION
SCALE 1/4" = 1'-0"



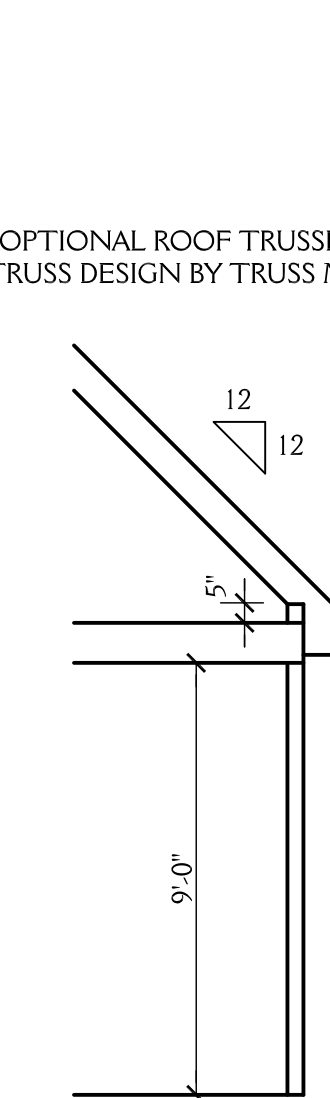
2 SCHEMATIC SECTION
SCALE 1/4" = 1'-0"

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



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

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



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

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

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