

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.
- ALL ANGLES WALLS ARE 45° U.N.O.

ABBREVIATIONS

C.O. : CASSED 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

NOTE:

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FRONT ELEVATION
SCALE 1/4"=1'-0"

New Light

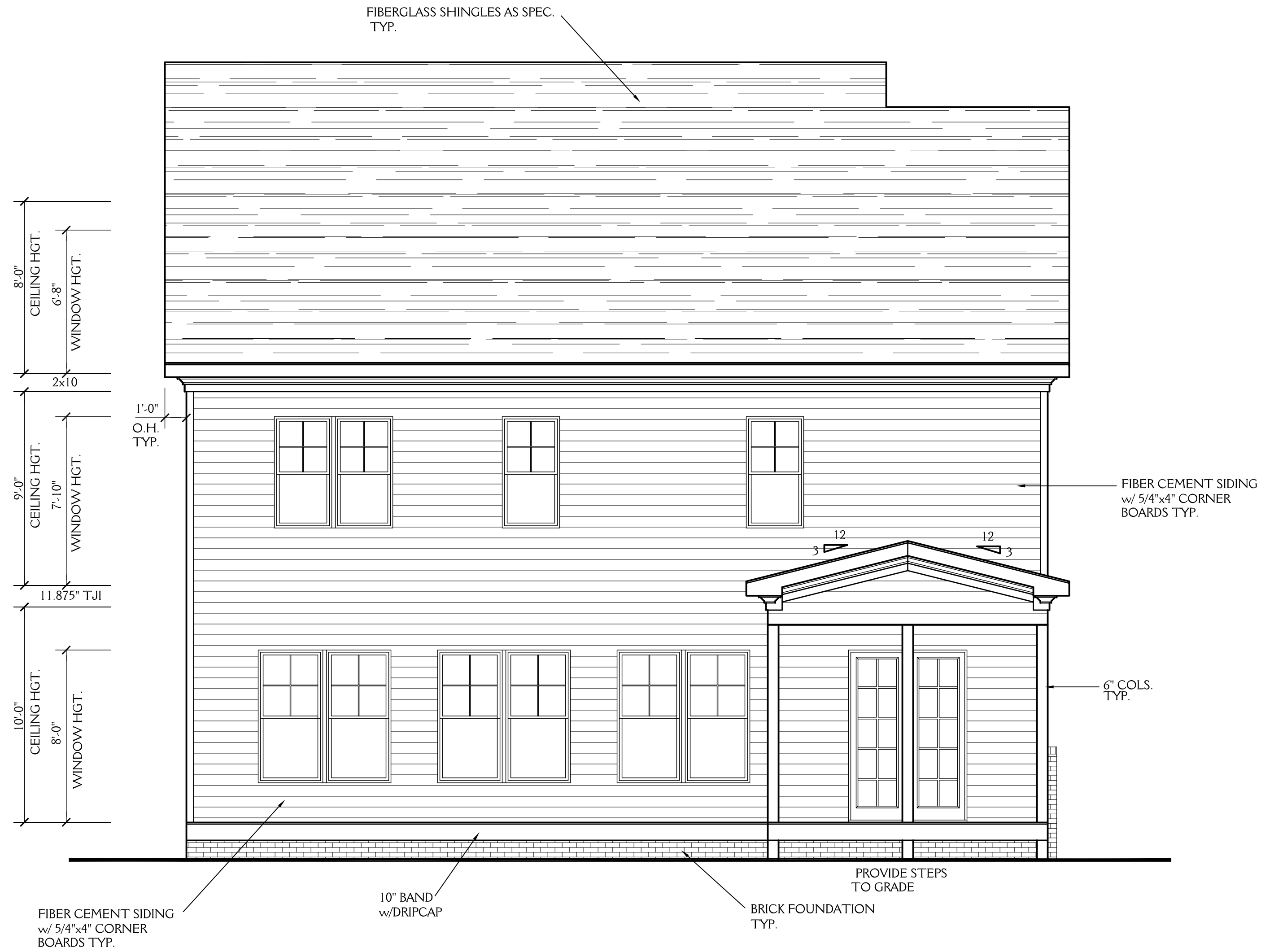
Residential Design, L.L.C.

919-880-1287

J&W CUSTOM HOMES 3021 OMAH ST. DURHAM NC		SHEET 1 OF 9
DRAWN BY: JD	DATE: 1-25-22	
REVISIONS:		PROJECT NO. 2204

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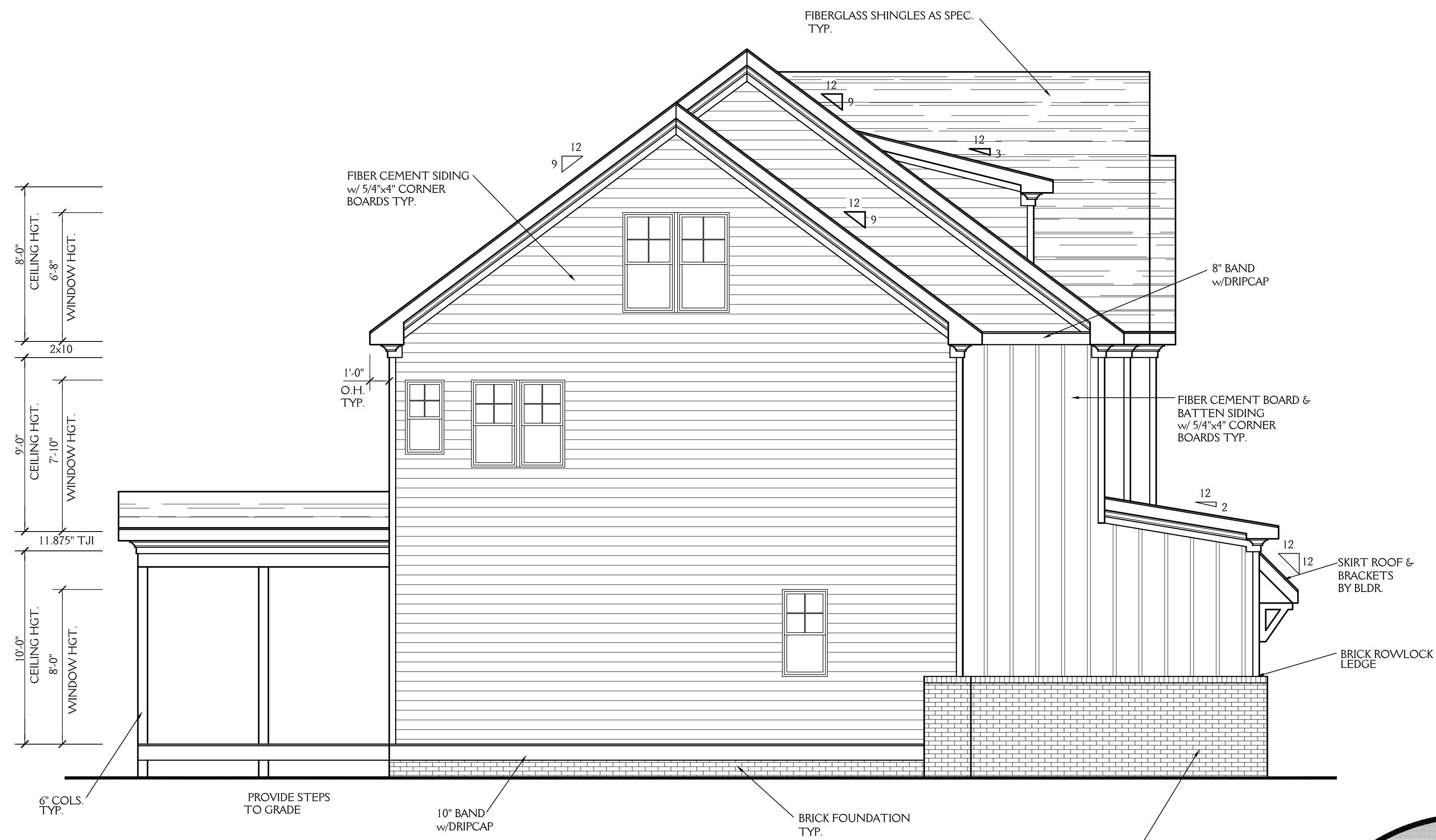


REAR ELEVATION
SCALE 1/4"=1'-0"

New Light
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J&W CUSTOM HOMES 3021 OMAH ST. DURHAM NC		SHEET 2 OF 9
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LEFT ELEVATION
 SCALE 1/4" = 1'-0"

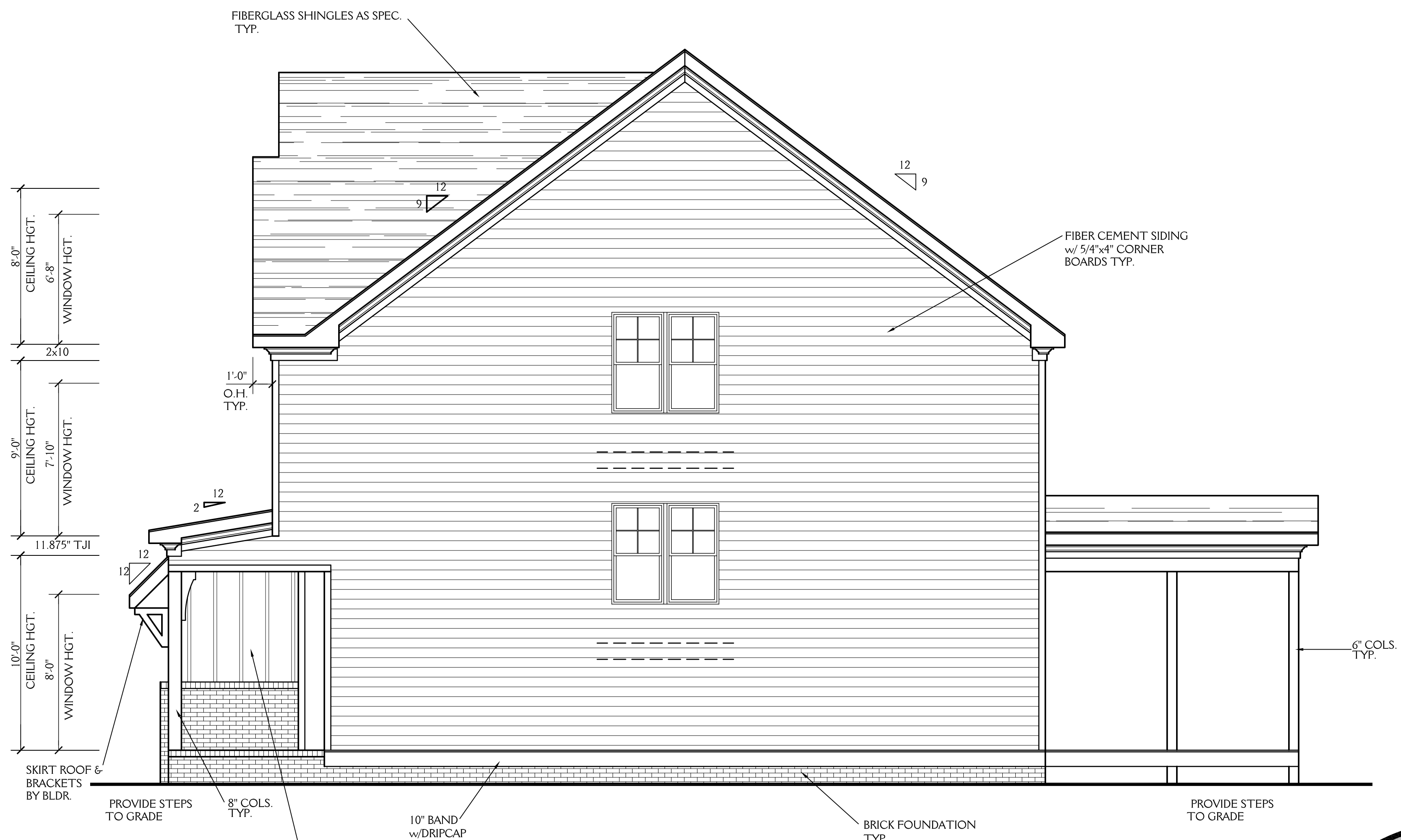
New Light

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J&W CUSTOM HOMES 3021 OMAH ST. DURHAM NC		SHEET 3 OF 9
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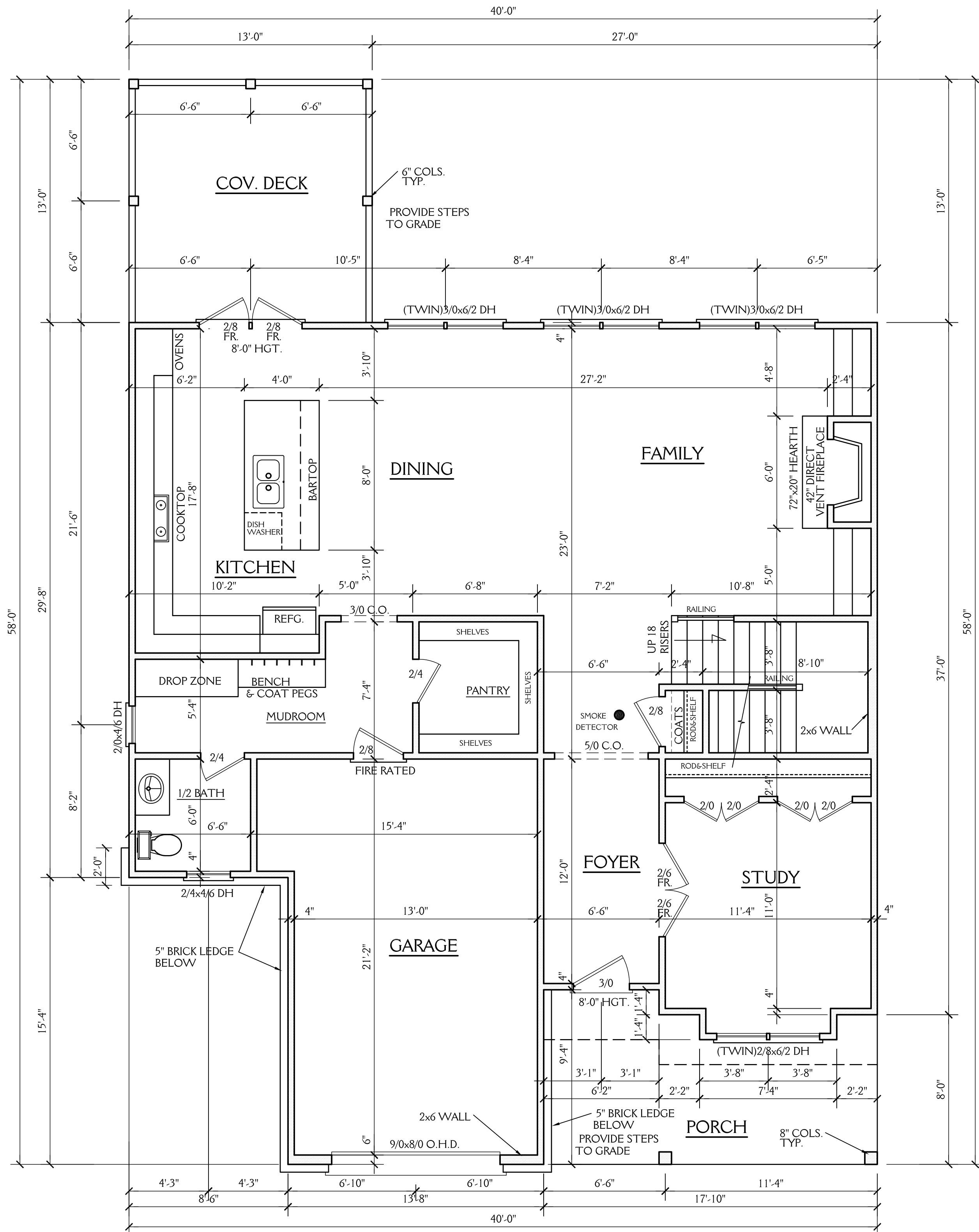
RIGHT ELEVATION

SCALE 1/4" = 1'-0"



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1226 SQ FT HTD (1ST FLOOR)	141 SQ FT (PORCH)
1457 SQ FT HTD (2ND FLOOR)	359 SQ FT (ATTIC)
566 SQ FT HTD (3RD FLOOR)	303 SQ FT (GARAGE)
3249 SQ FT HTD TOTAL	169 SQ FT (COV. DECK)
	972 UNHEATED TOTAL

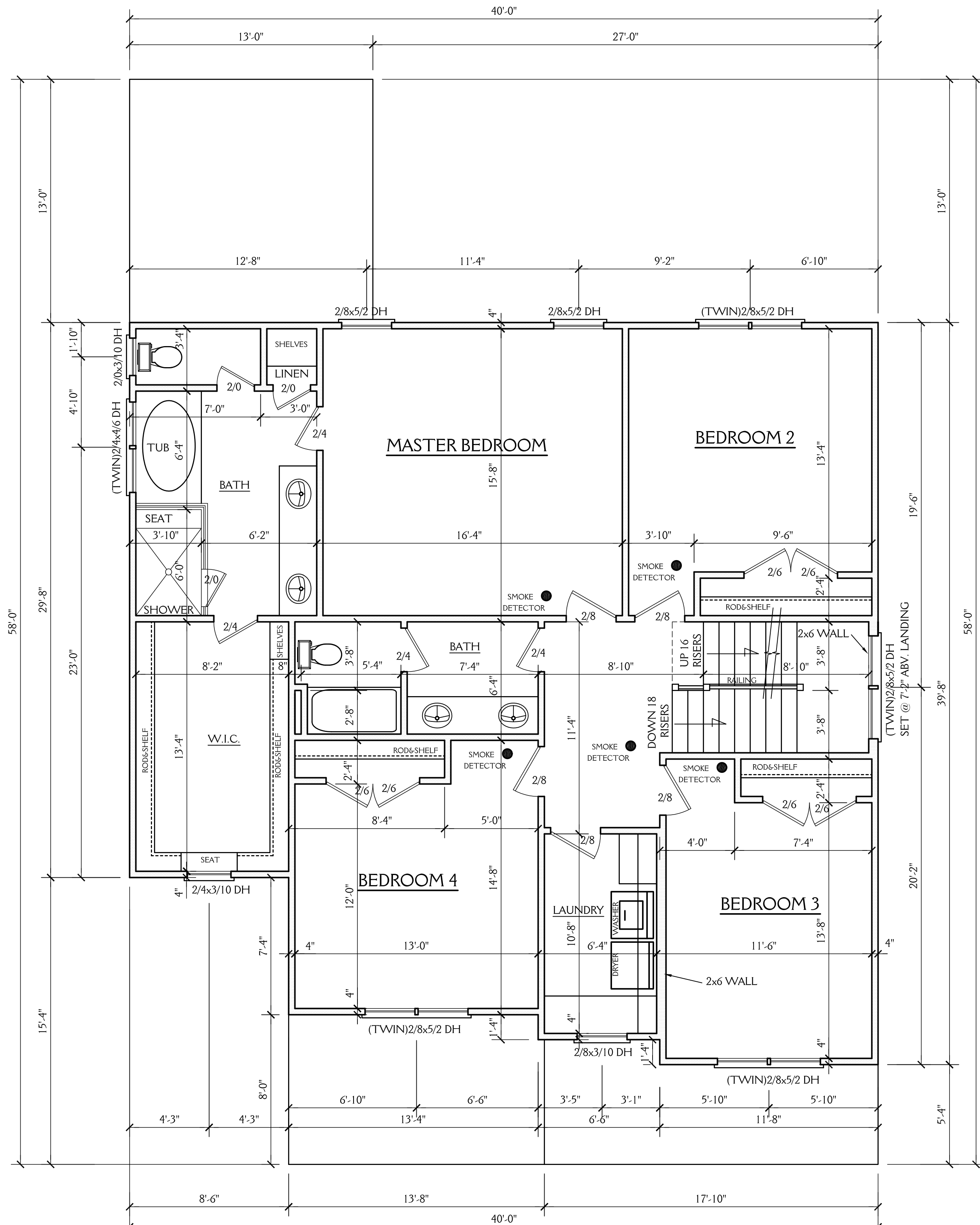
FIRST FLOOR PLAN

SCALE 1/4" = 1'-0"
 10'-0" CLG. HGT.
 SET WINDOWS AT 8'-0" AFF
 NOTE: ALL DOORS AND C.O. 8'-0" HGT.



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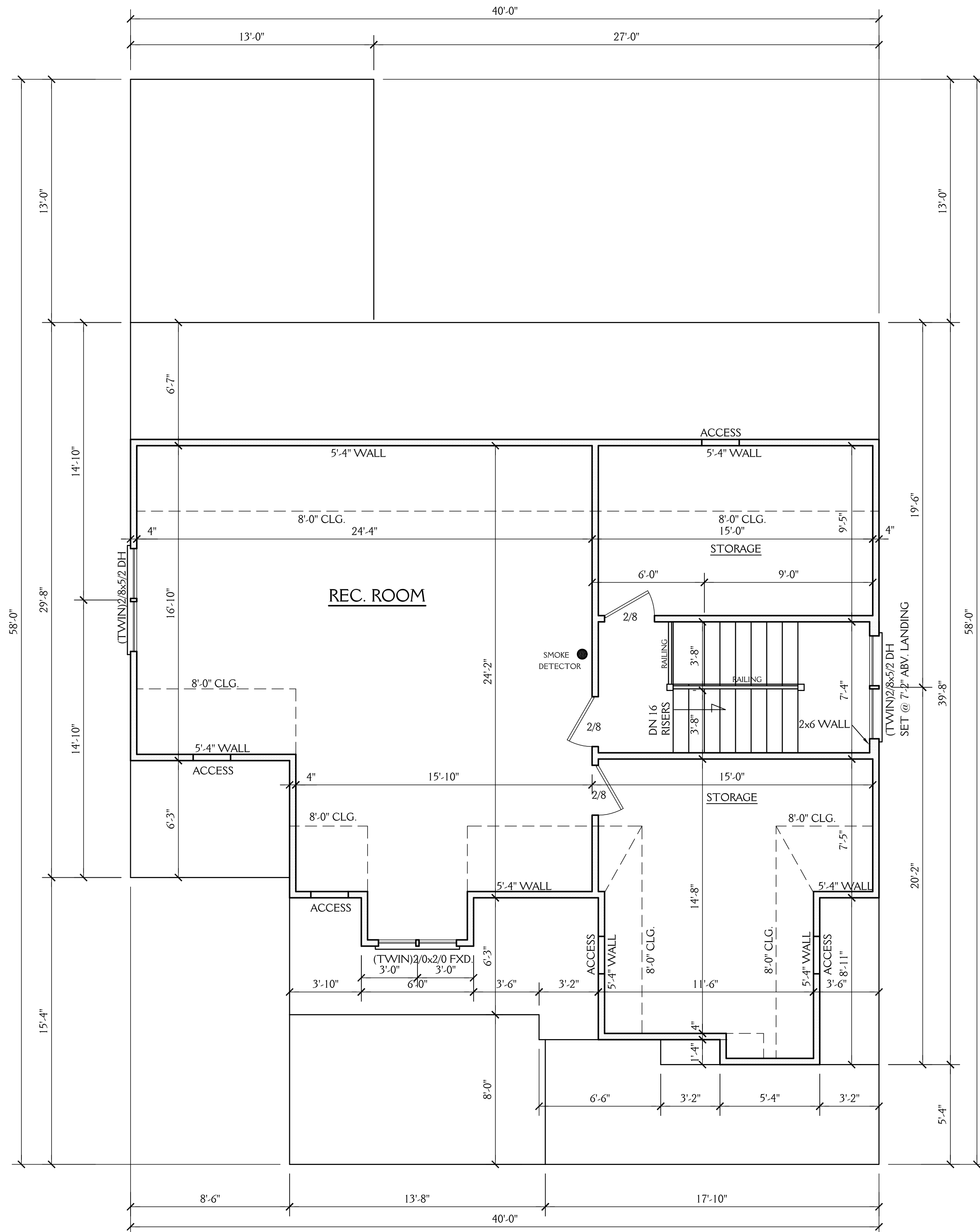
SECOND FLOOR PLAN

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



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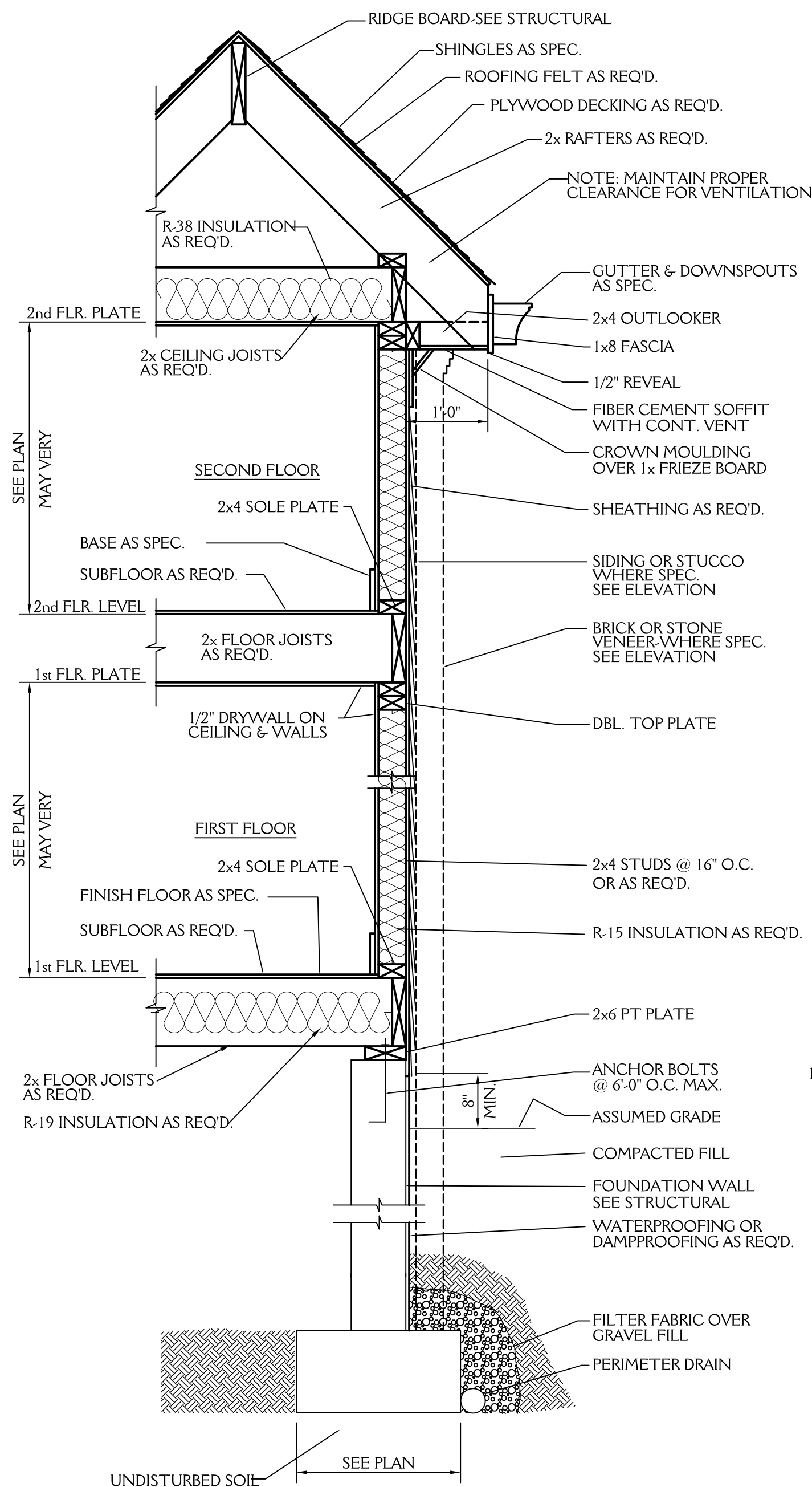
THIRD FLOOR PLAN

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



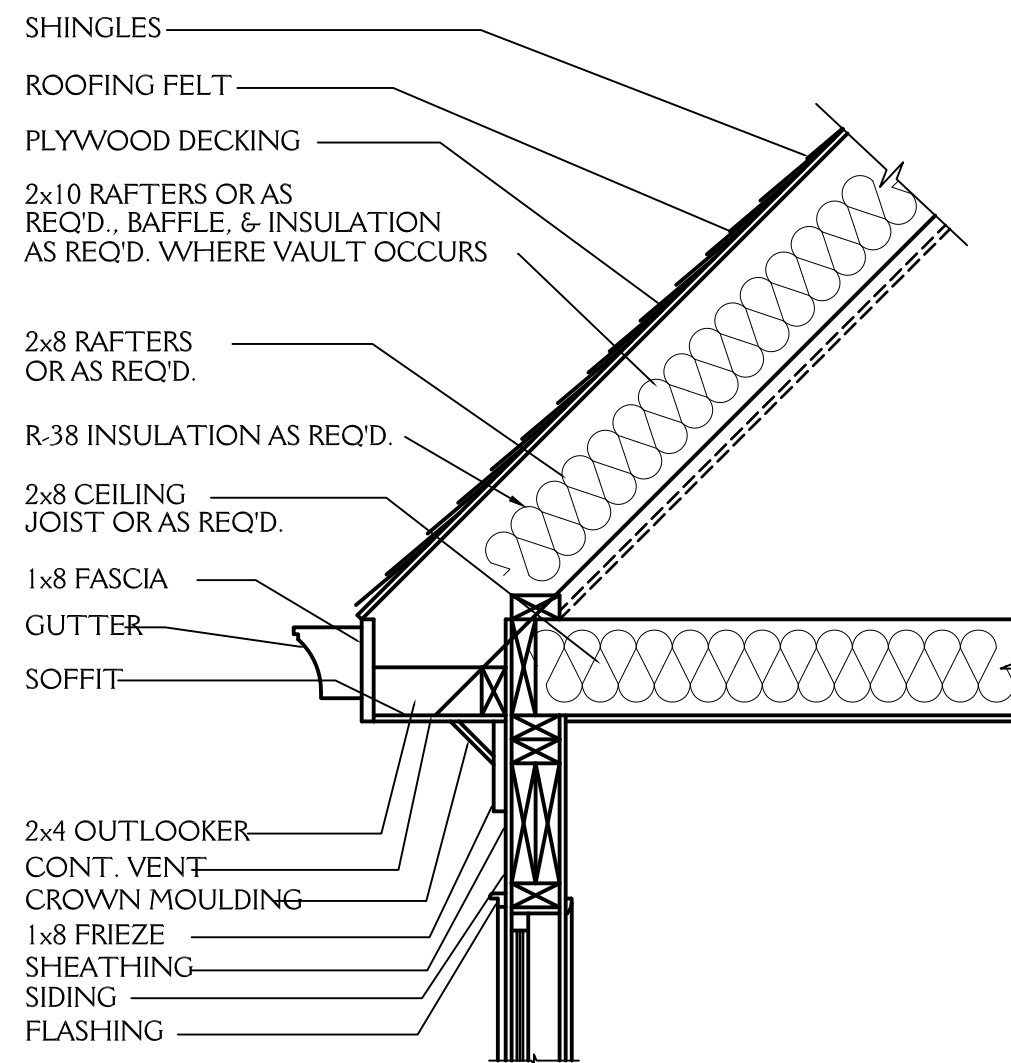
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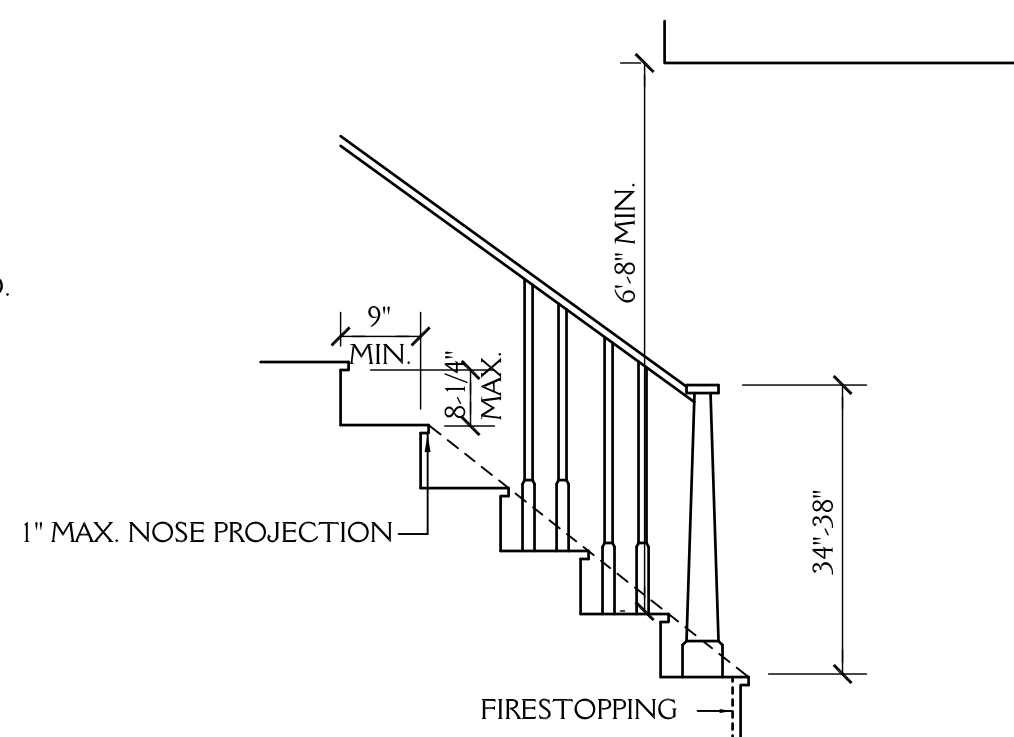
TYPICAL WALL SECTION

3/4" = 1'-0"



CORNICE DETAIL

3/4" = 1'-0"

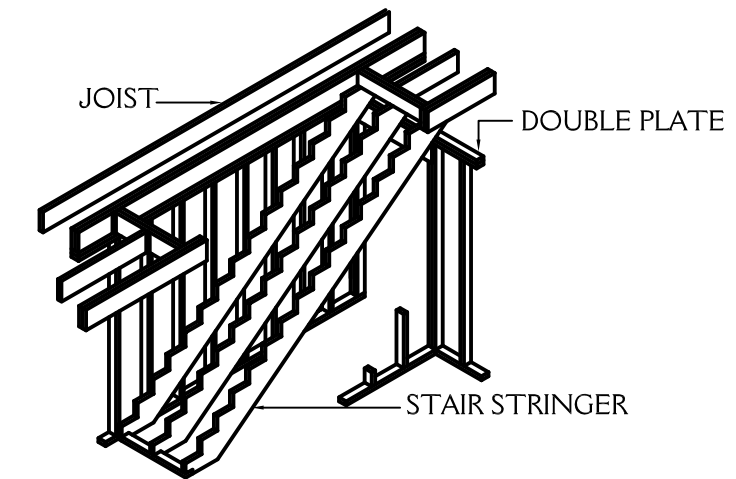


STAIR DETAIL

SCALE: NTS

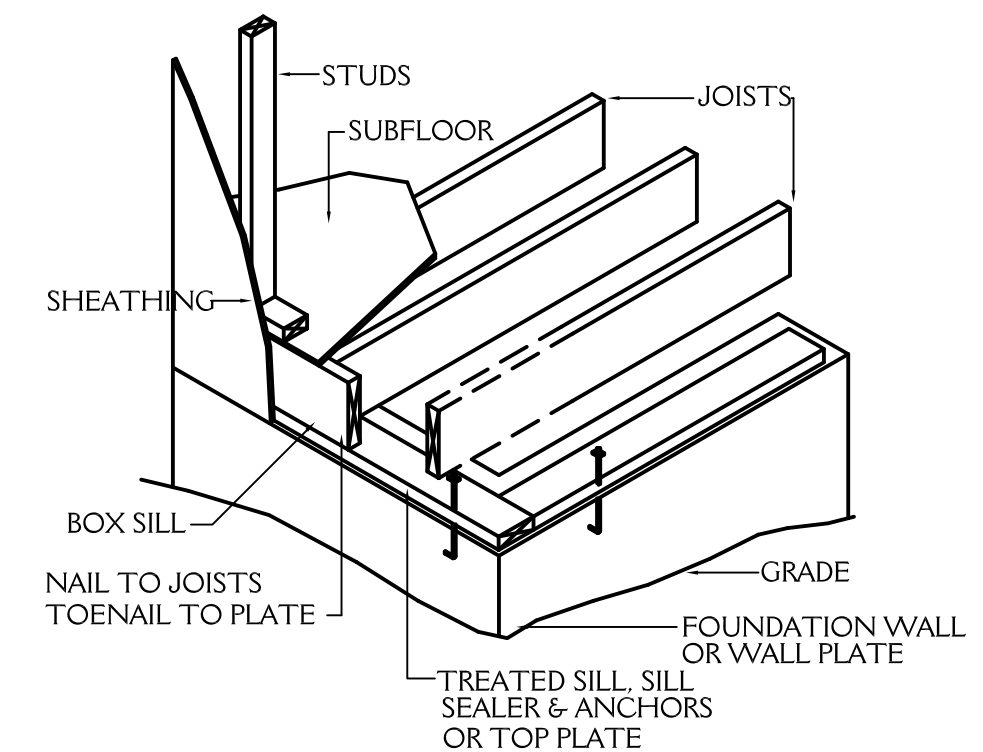
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STAIRWAY FRAMING

NTS



FLOOR FRAMING

NTS

FND VENT CALCS

1117 SQ.FT. / 150 = 7.45 SQ.FT. REQ'D
 BUILDER TO PROVIDE APPROPRIATE VENTILATION AS REQUIRED BY CODE
 SEE SECTION R408 OF THE 2018 NC RESIDENTIAL BLDG. CODE



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ROOF VENT CALCS

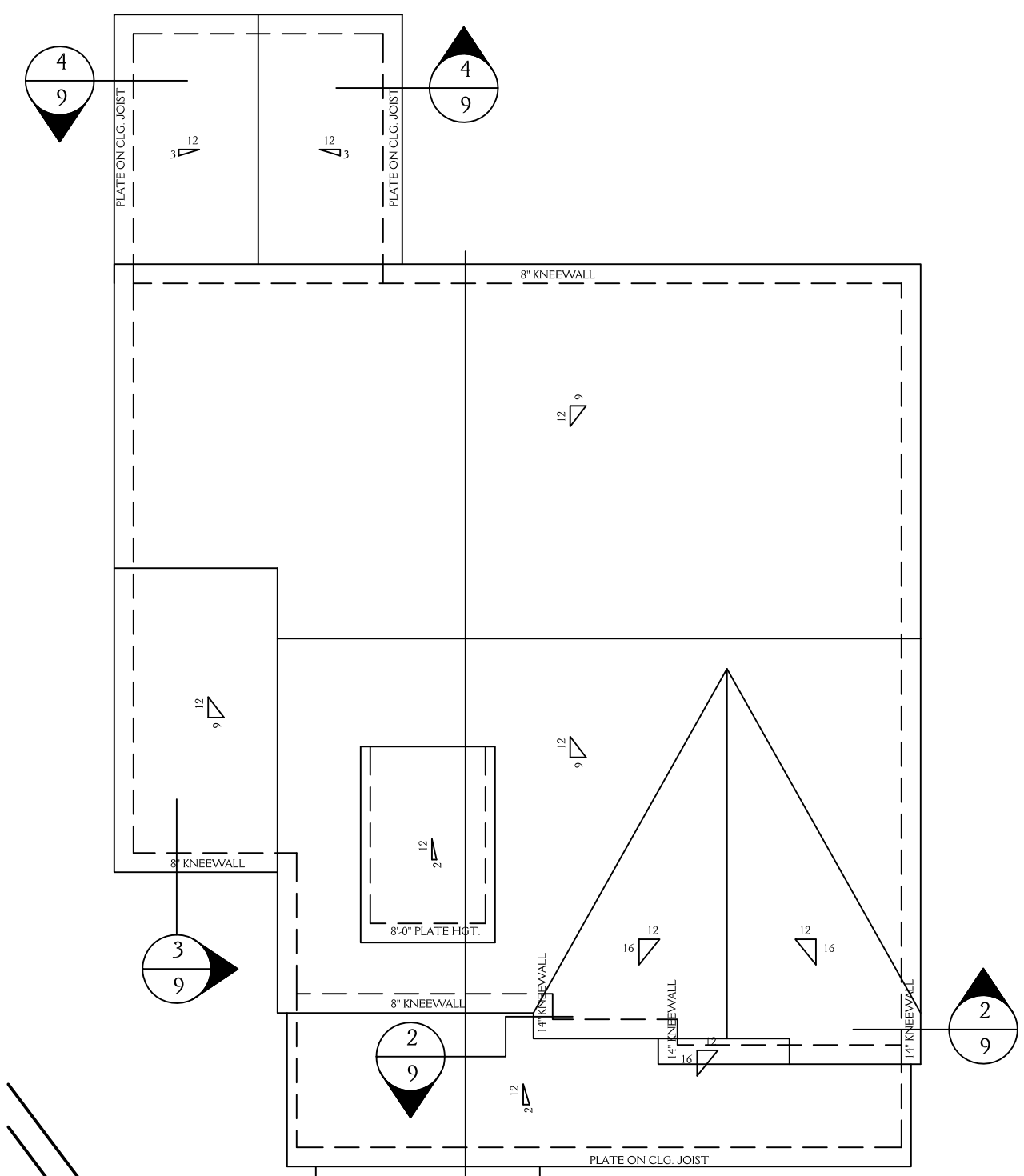
1839 SQ.FT. /150 = 12.26 SQ.FT. REQ'D

BUILDER TO PROVIDE APPROPRIATE VENTILATION AS REQUIRED BY CODE

SEE SECTION R806 OF THE 2018 NC RESIDENTIAL BLDG. CODE

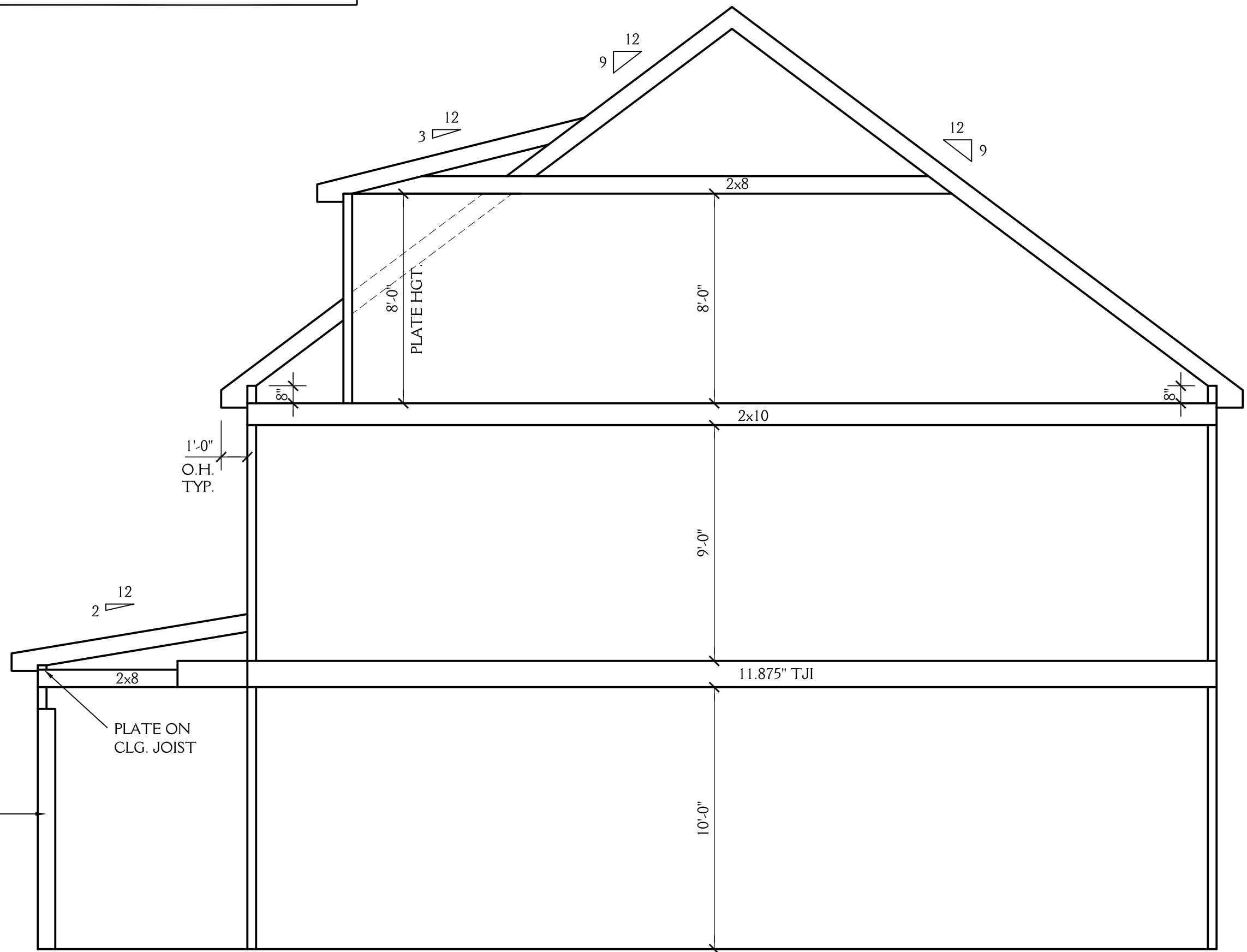
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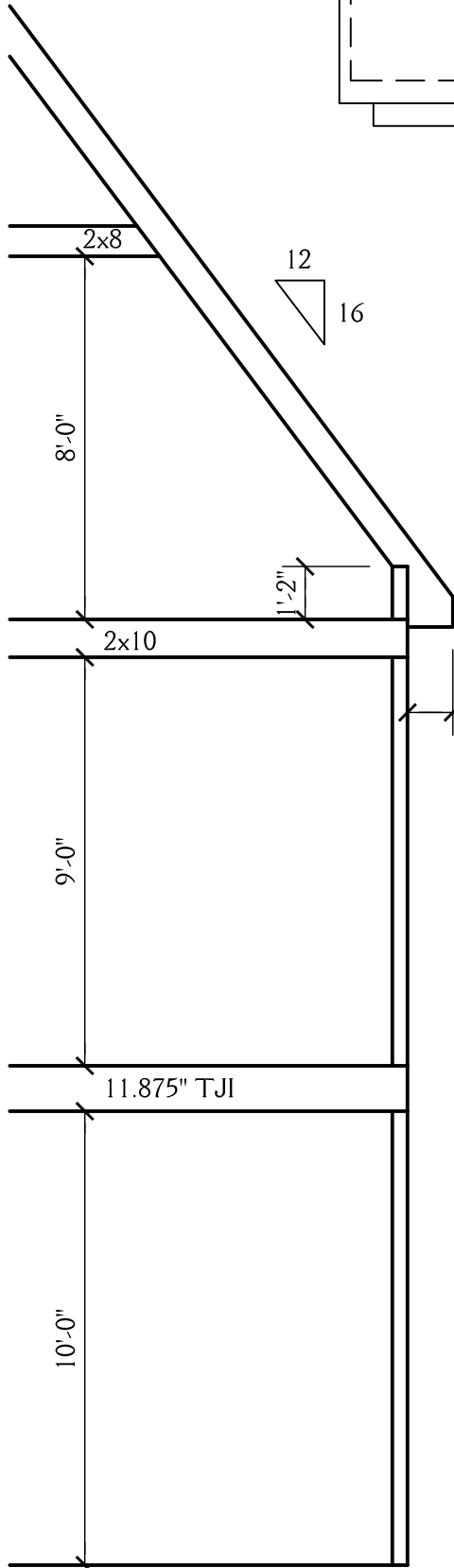
ROOF PLAN

SCALE 1/8"=1'-0"

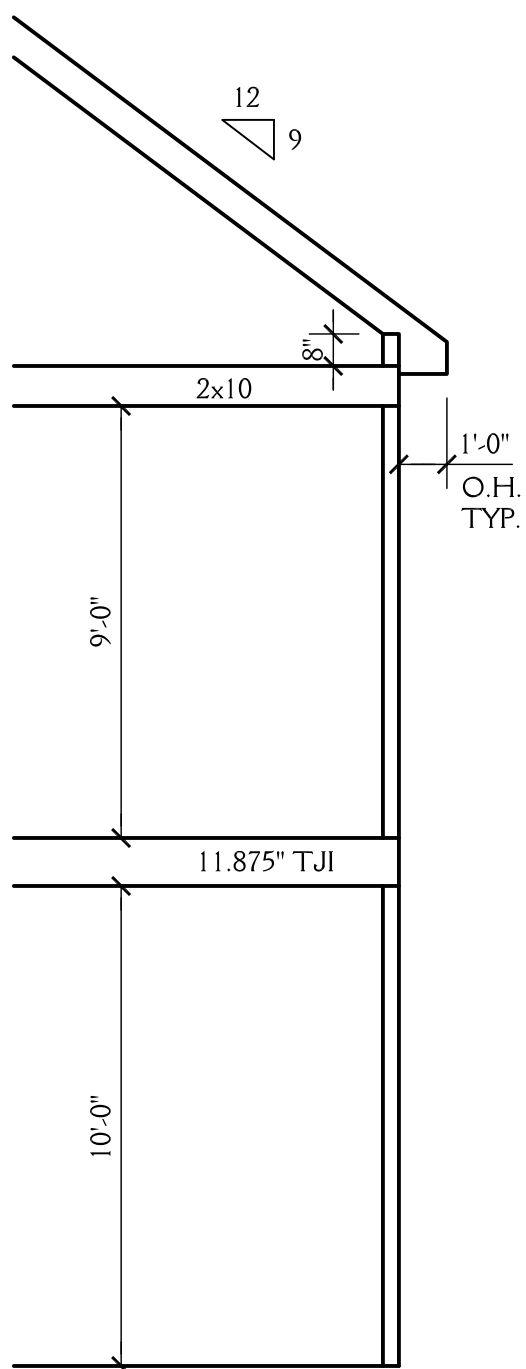


1 SCHEMATIC SECTION
SCALE 1/4"=1'-0"

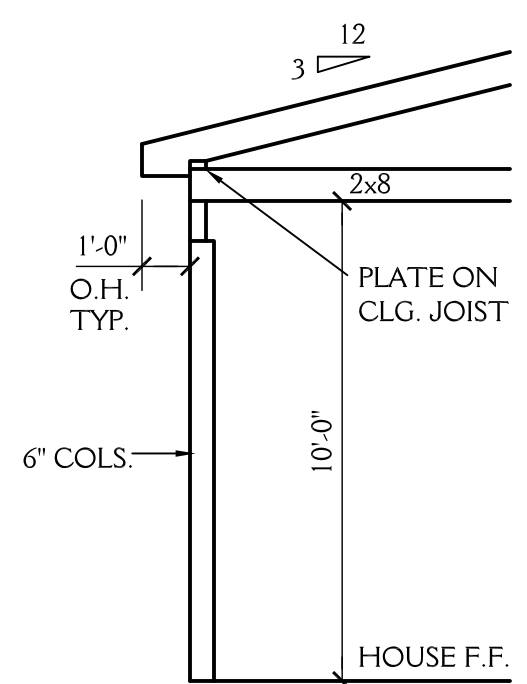
SEE STRUCTURAL FOR ALL JOIST SIZES AND DIRECTIONS, TYP.



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



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



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

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