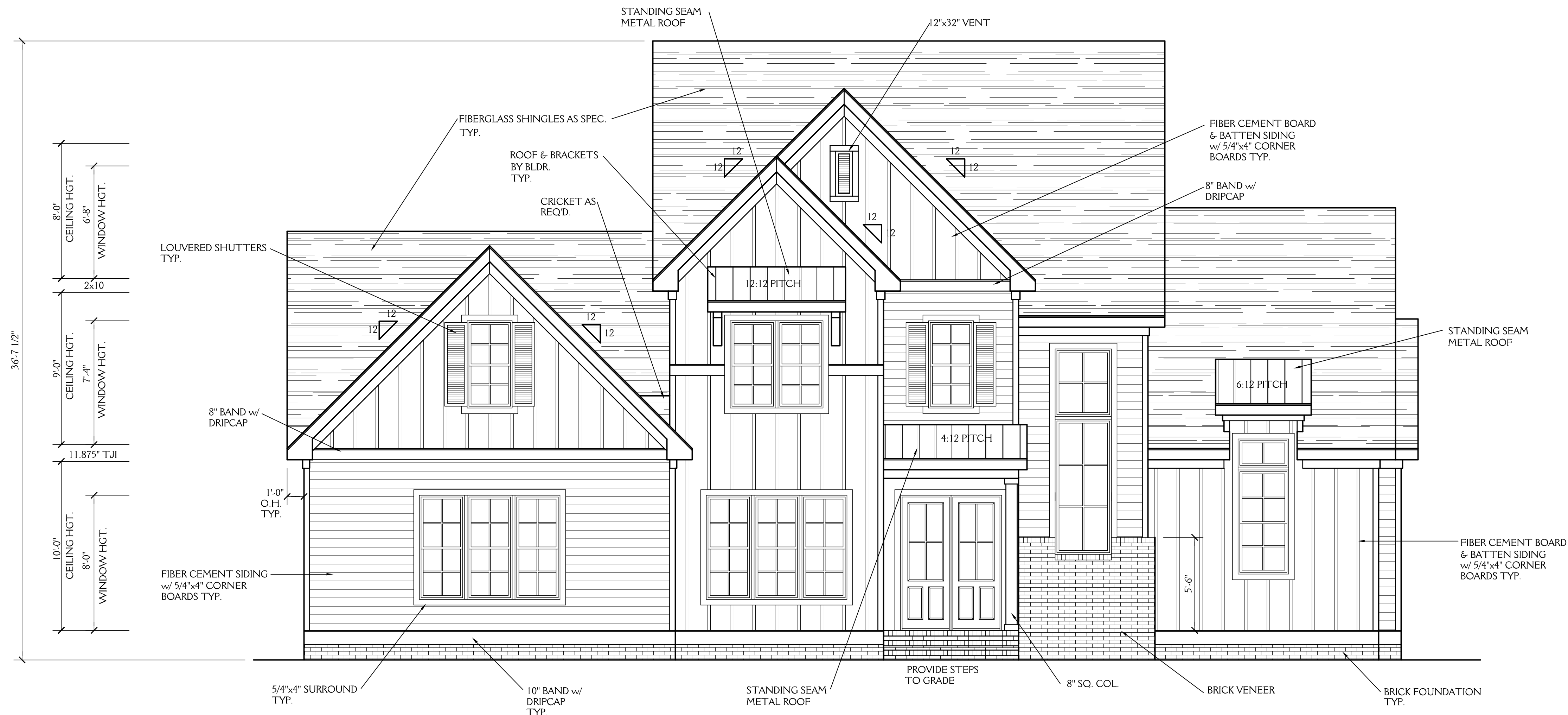


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PLANS DESIGNED TO THE 2018 NORTH CAROLINA RESIDENTIAL CODE
 PLANS DESIGNED FOR MIN. 115 MPH 3 SECOND GUST (89 MPH FASTEST WIND), EXPOSURE B
 ANCHOR BOLTS TO BE MIN. 1/2" DIAMETER & SHALL EXTEND A MINIMUM OF 7" INTO MASONRY OR CONCRETE. ANCHOR BOLTS TO BE NO MORE THAN 6" O.C. AND WITHIN 12" OF THE CORNER.
 MEAN ROOF HEIGHT = $< 30'-0"$
 COMPONENT & CLADDING FOR THESE PLANS SHALL BE DESIGNED TO MEET SECTION R301.2.1, TABLE R301.2(2) AND R301.2(6) ADJUSTED FOR MEAN ROOF HEIGHT AND EXPOSURE.
 MINIMUM VALUES FOR ENERGY COMPLIANCE:
 ZONE 4 MAX GLAZING U-FACTOR = 0.35 CEILING R-38 WALLS R-15 FLOORS R-19 SLABS R-10



FRONT ELEVATION

SCALE 1/4" = 1'-0"

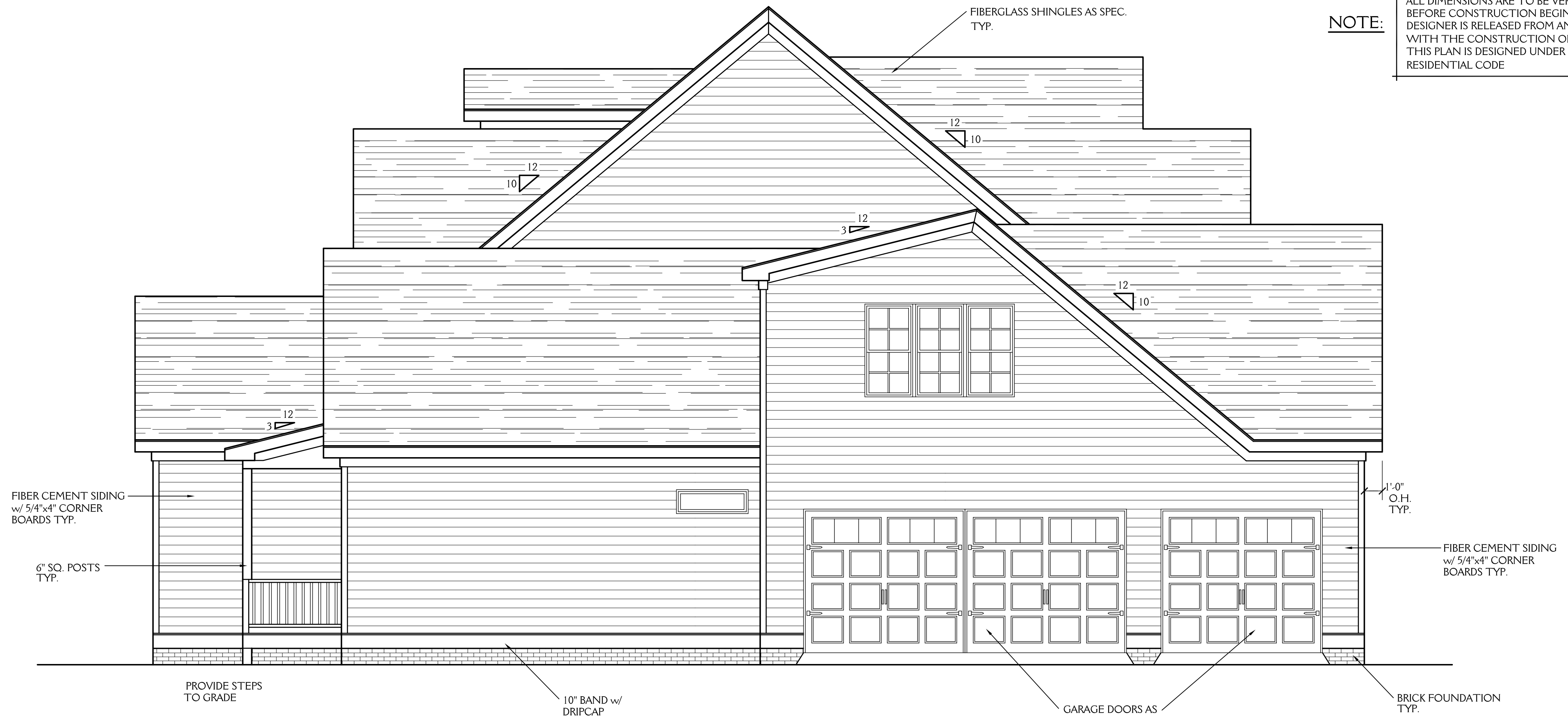
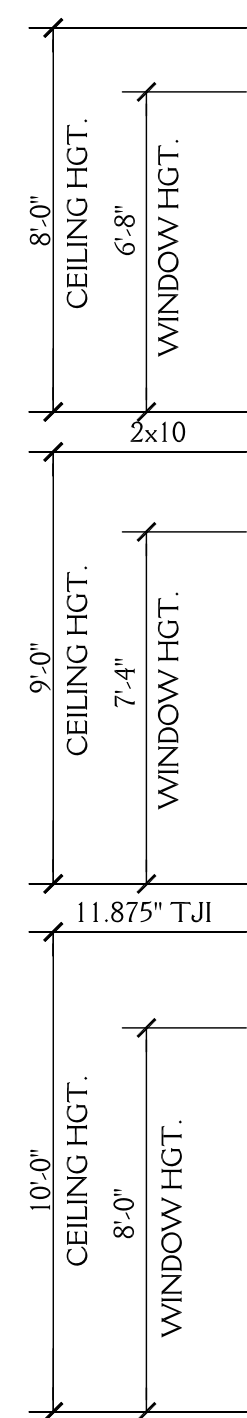


REAR ELEVATION

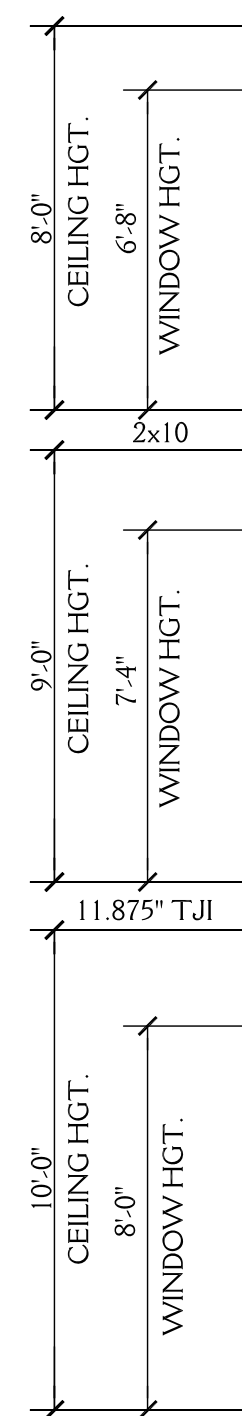
SCALE 1/4" = 1'-0"

J&W CUSTOM HOMES		SHEET 1 OF 7
2028 PLEASANT FOREST WAY WAKE FOREST NC		
DRAWN BY: JD	DATE: 11-30-21	PROJECT NO. 2123
REVISIONS:		

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

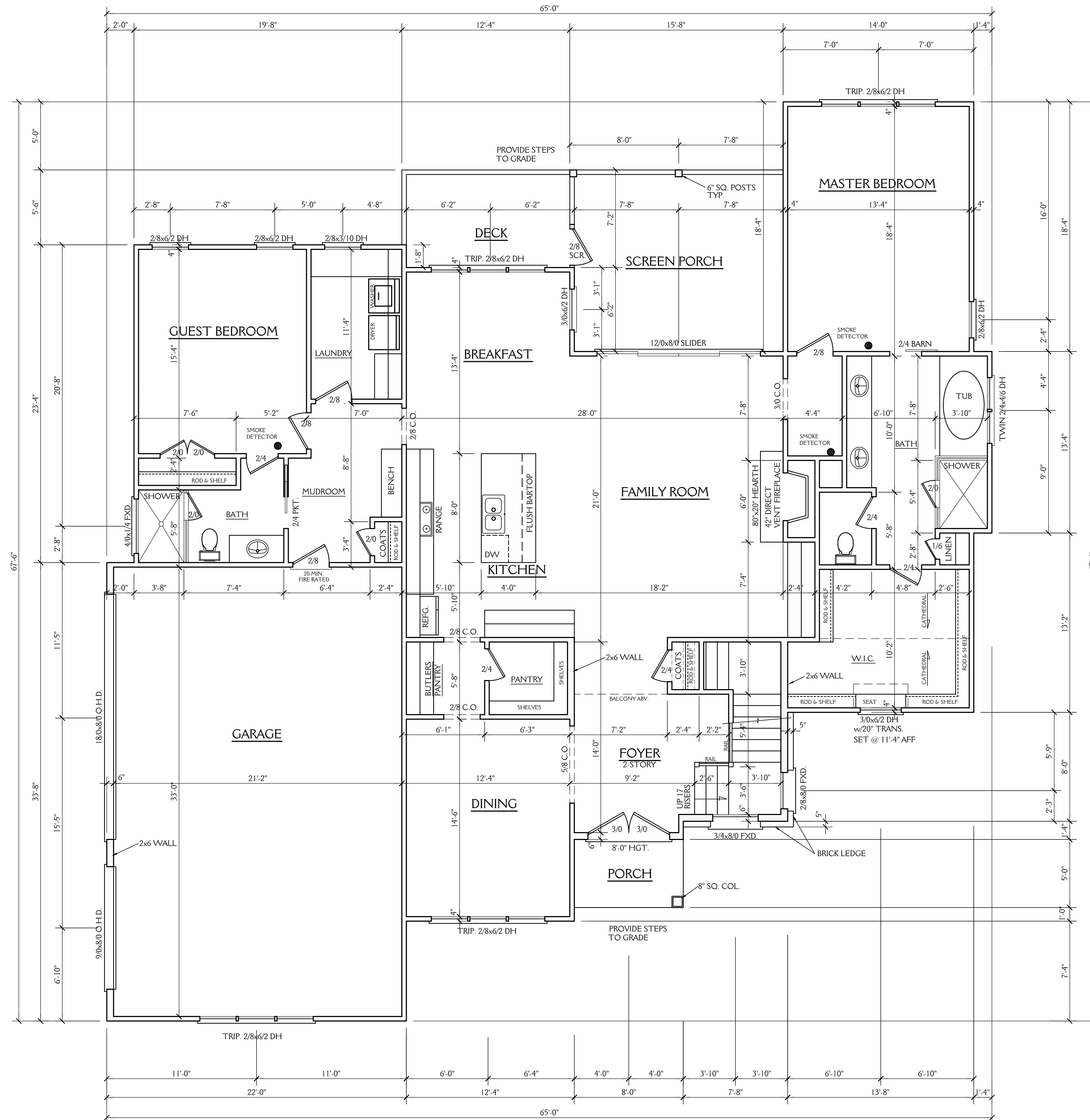


RIGHT ELEVATION
 SCALE 1/4"=1'-0"

J&W CUSTOM HOMES		SHEET 2 OF 7
2028 PLEASANT FOREST WAY WAKE FOREST NC		
DRAWN BY: JD	DATE: 11-30-21	PROJECT NO. 2123
REVISIONS:		

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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 & REQUIREMENTS.
- 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. : CASIED 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

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.

2262 SQ FT HTD (1ST FLOOR)	207 SQ FT (SCR. PORCH)
1317 SQ FT HTD (2ND FLOOR)	40 SQ FT (PORCH)
423 SQ FT HTD (3RD FLOOR)	192 SQ FT (STORAGE)
4002 SQ FT HTD TOTAL	335 SQ FT (ATTIC STORAGE)
	88 SQ FT (DECK)
	725 SQ FT (GARAGE)
	1587 UNHEATED TOTAL

J&W CUSTOM HOMES

2028 PLEASANT FOREST WAY
WAKE FOREST NC

DRAWN BY: JD DATE: 11-30-21

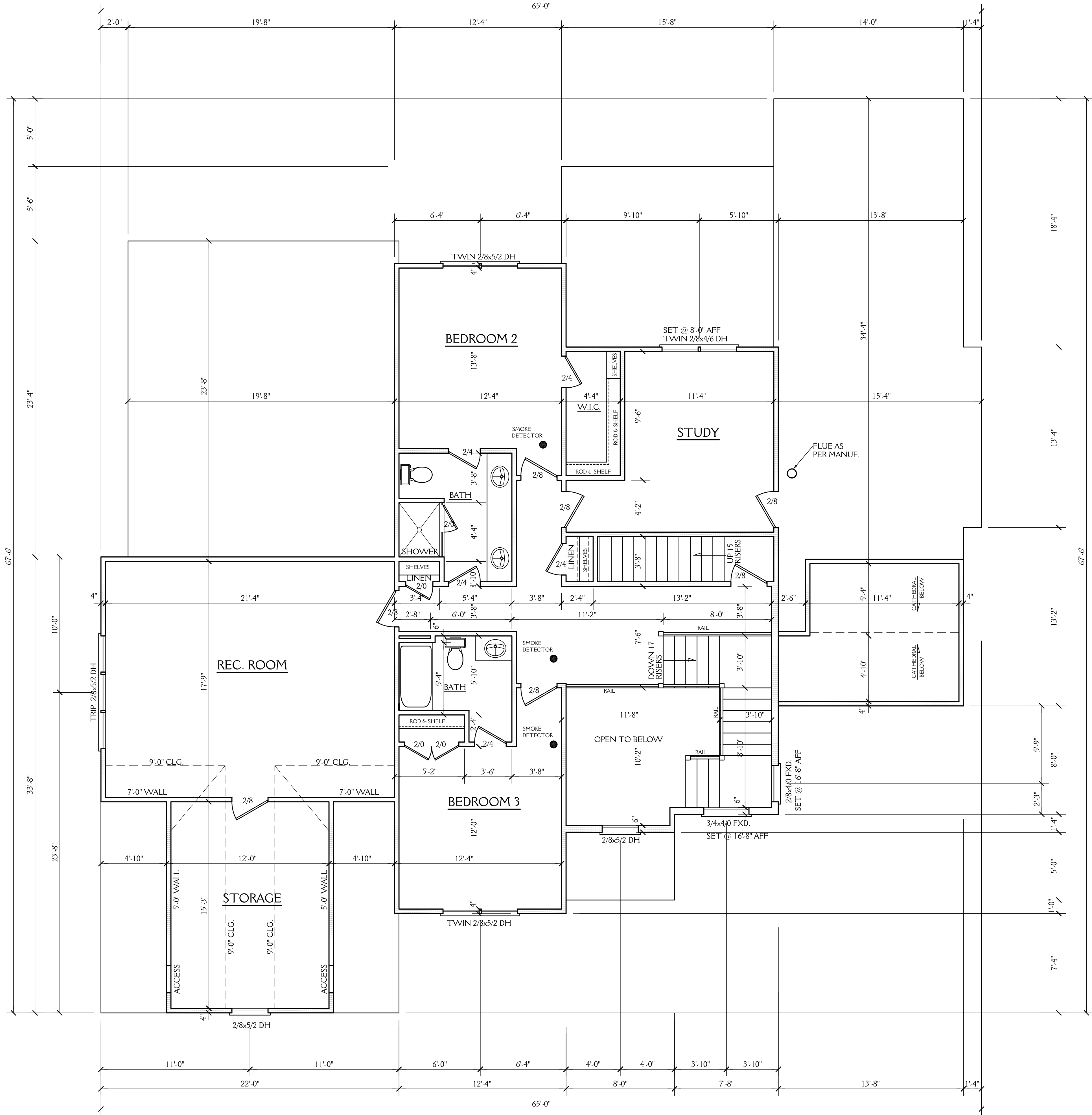
REVISIONS:

SHEET 3 OF 7

PROJECT NO. 2123

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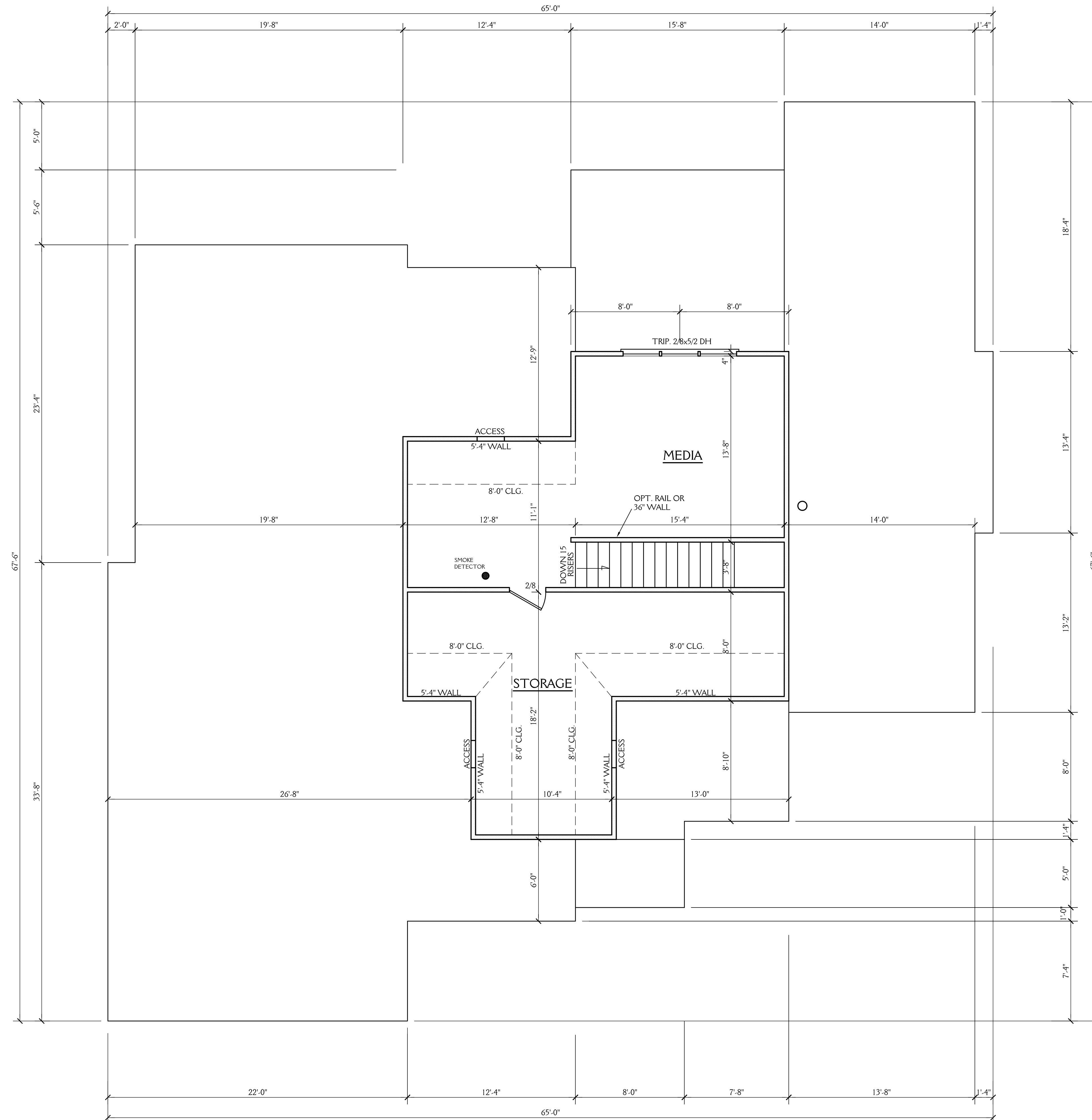
SECOND FLOOR PLAN

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

J&W CUSTOM HOMES		SHEET 4 OF 7
2028 PLEASANT FOREST WAY WAKE FOREST NC		
DRAWN BY: JD	DATE: 11-30-21	PROJECT NO. 2123
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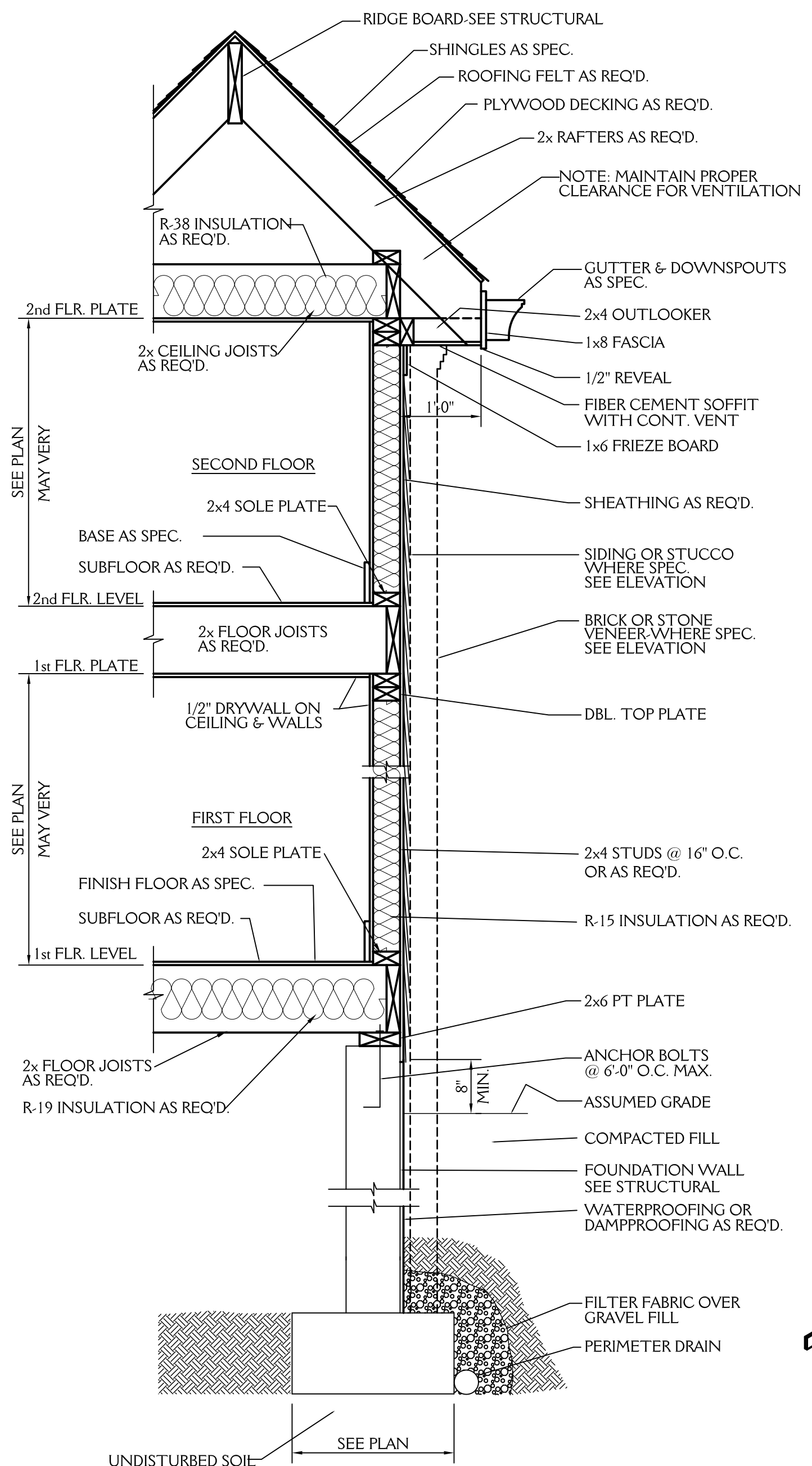


THIRD FLOOR PLAN

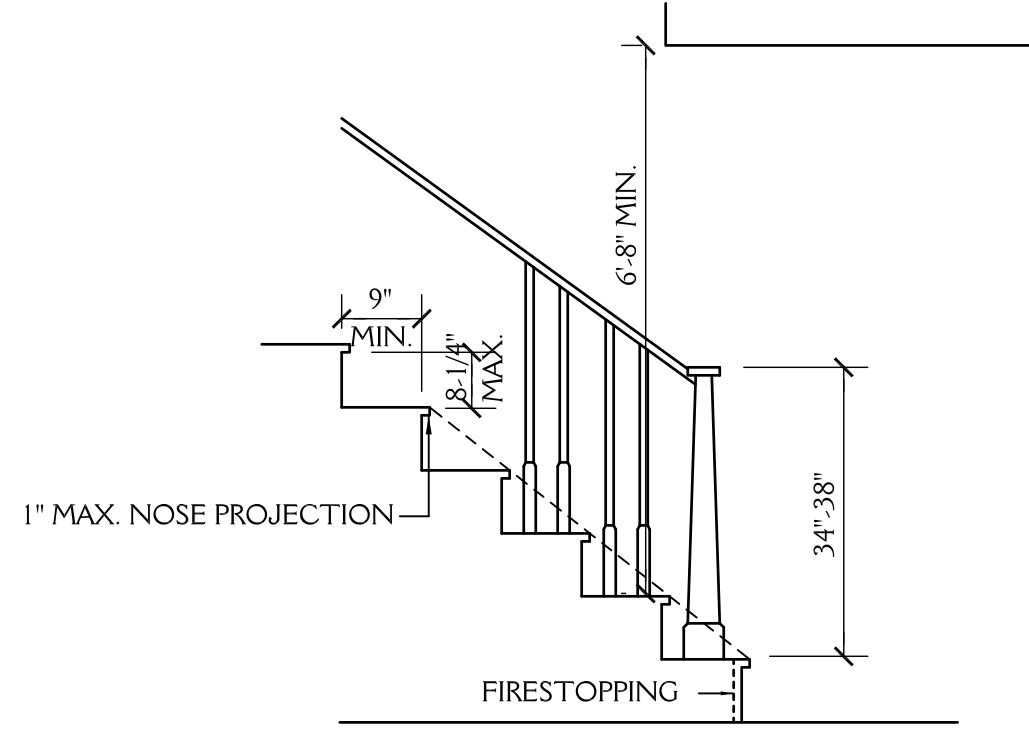
SCALE 1/4" = 1'-0"
8'-0" CLG. HGT.
SET WINDOWS AT 6'-8" AFF U.N.O.

J&W CUSTOM HOMES	
2028 PLEASANT FOREST WAY WAKE FOREST NC	
DRAWN BY: JD	DATE: 11-30-21
REVISIONS:	
PROJECT NO. 2123	
SHEET 5 OF 7	

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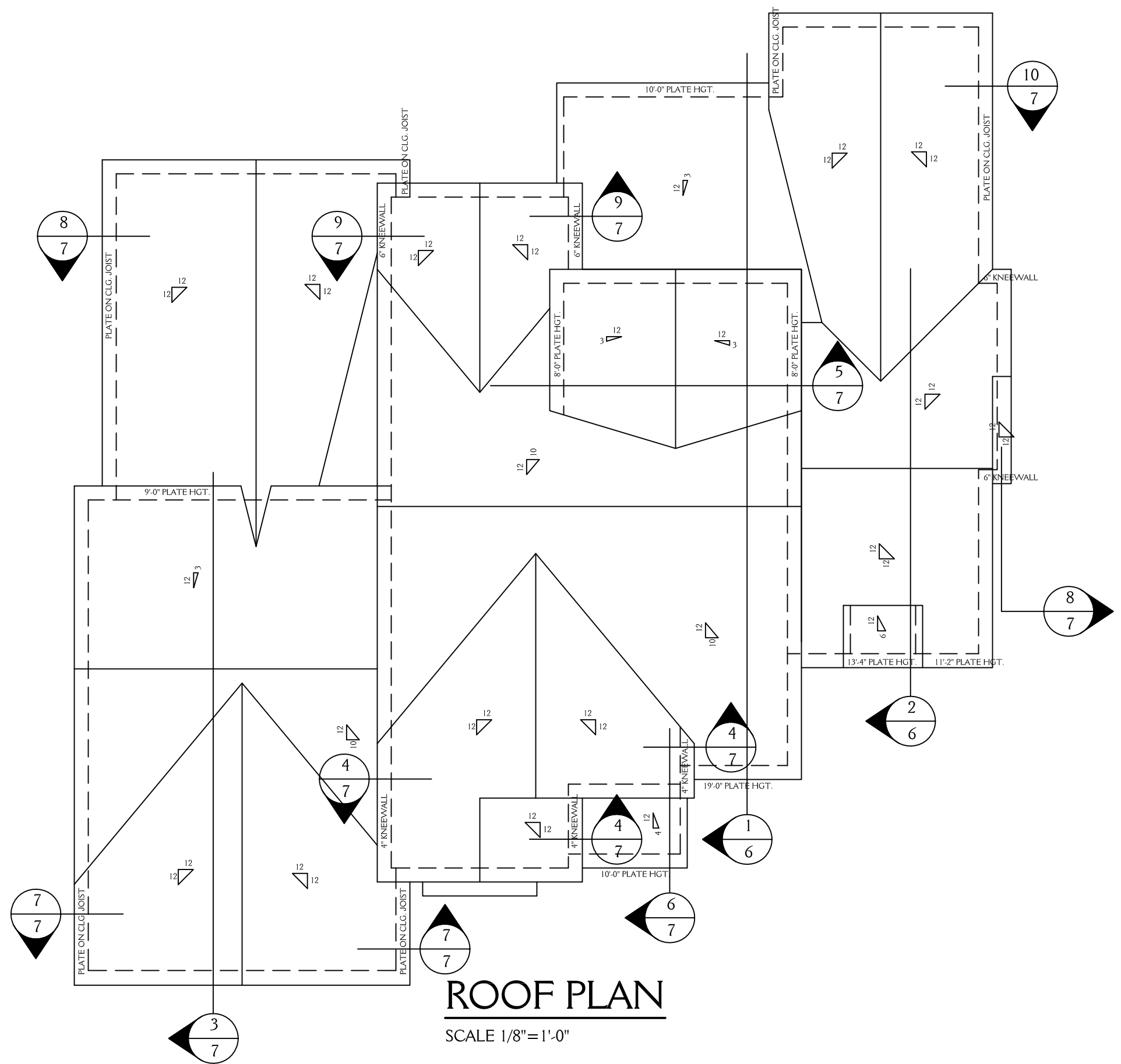
TYPICAL WALL SECTION
3/4" = 1'-0"



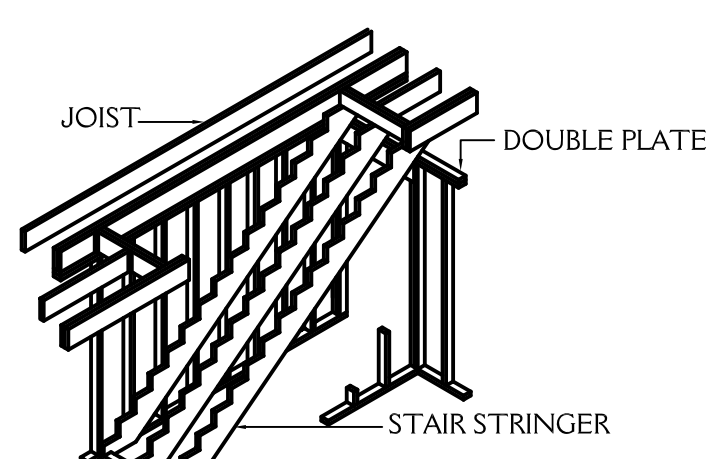
STAIR DETAIL
SCALE: NTS

ROOF VENT CALCS
3234 SQ.FT. / 150 = 21.56 SQ.FT. REQ'D
BUILDER TO PROVIDE APPROPRIATE VENTILATION AS REQUIRED BY CODE
SEE SECTION R806 OF THE 2018 NC RESIDENTIAL BLDG. CODE

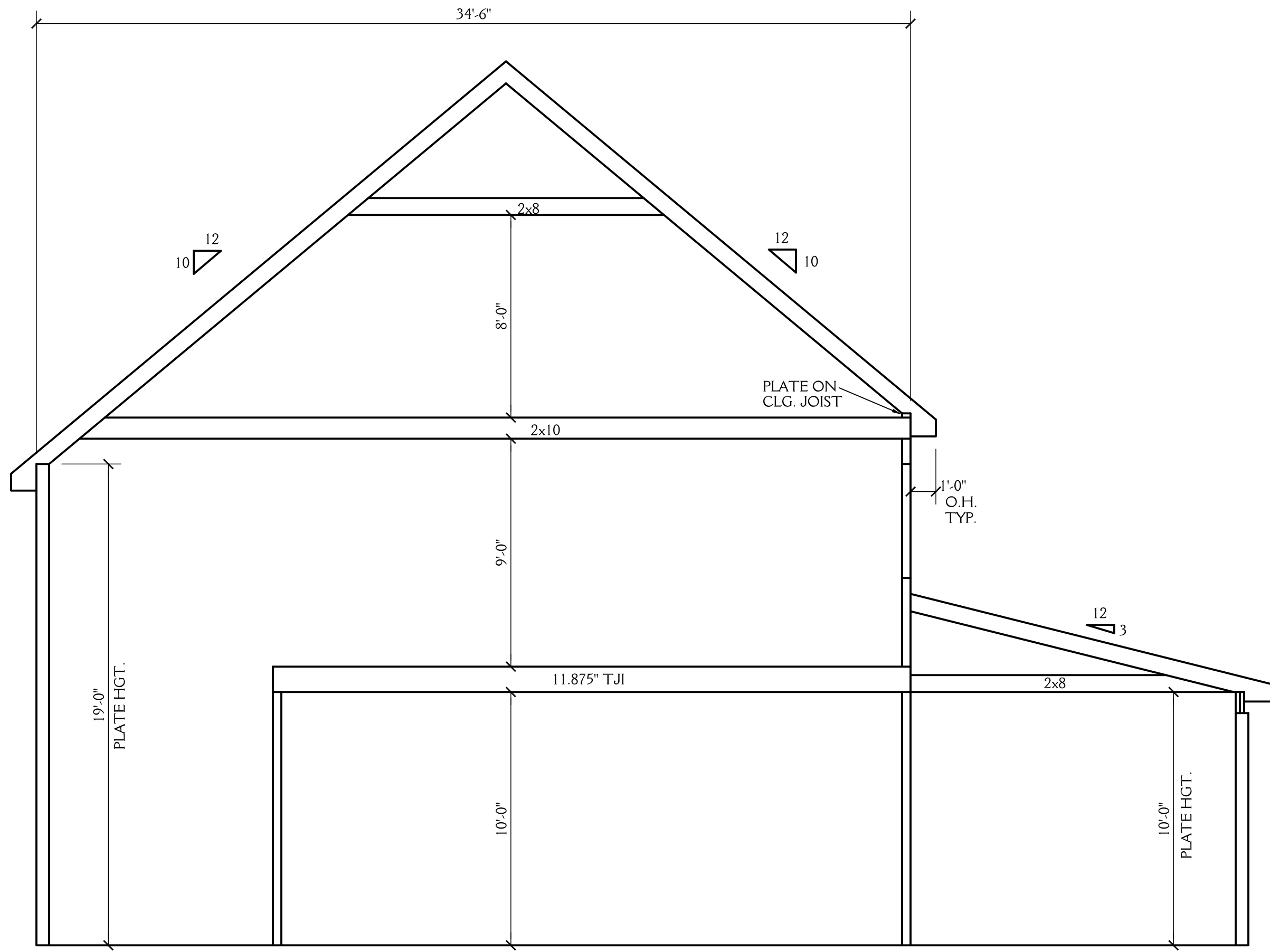
FND VENT CALCS
2089 SQ.FT. / 150 = 13.93 SQ.FT. REQ'D
BUILDER TO PROVIDE APPROPRIATE VENTILATION AS REQUIRED BY CODE
SEE SECTION R408 OF THE 2018 NC RESIDENTIAL BLDG. CODE



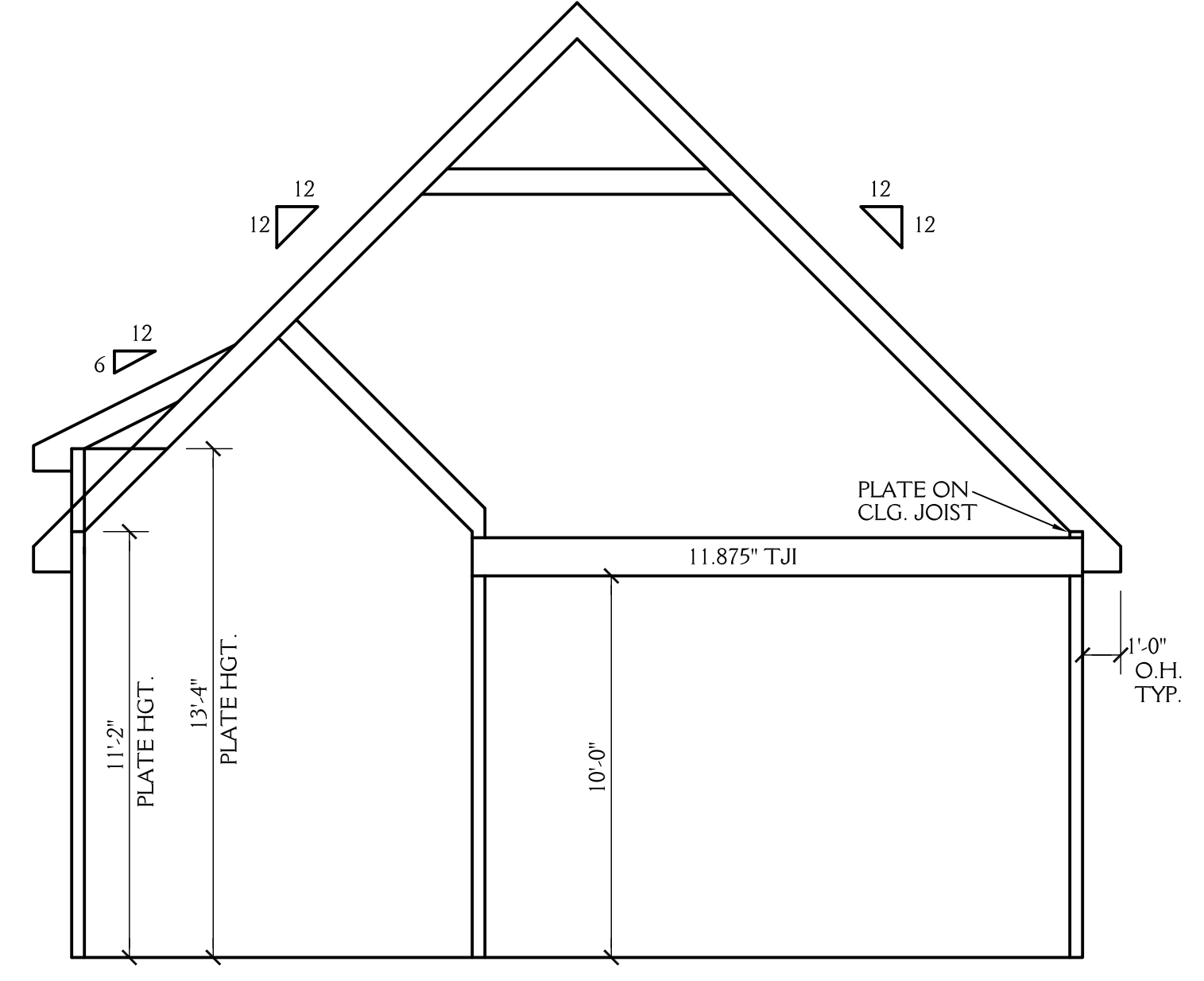
ROOF PLAN
SCALE 1/8" = 1'-0"



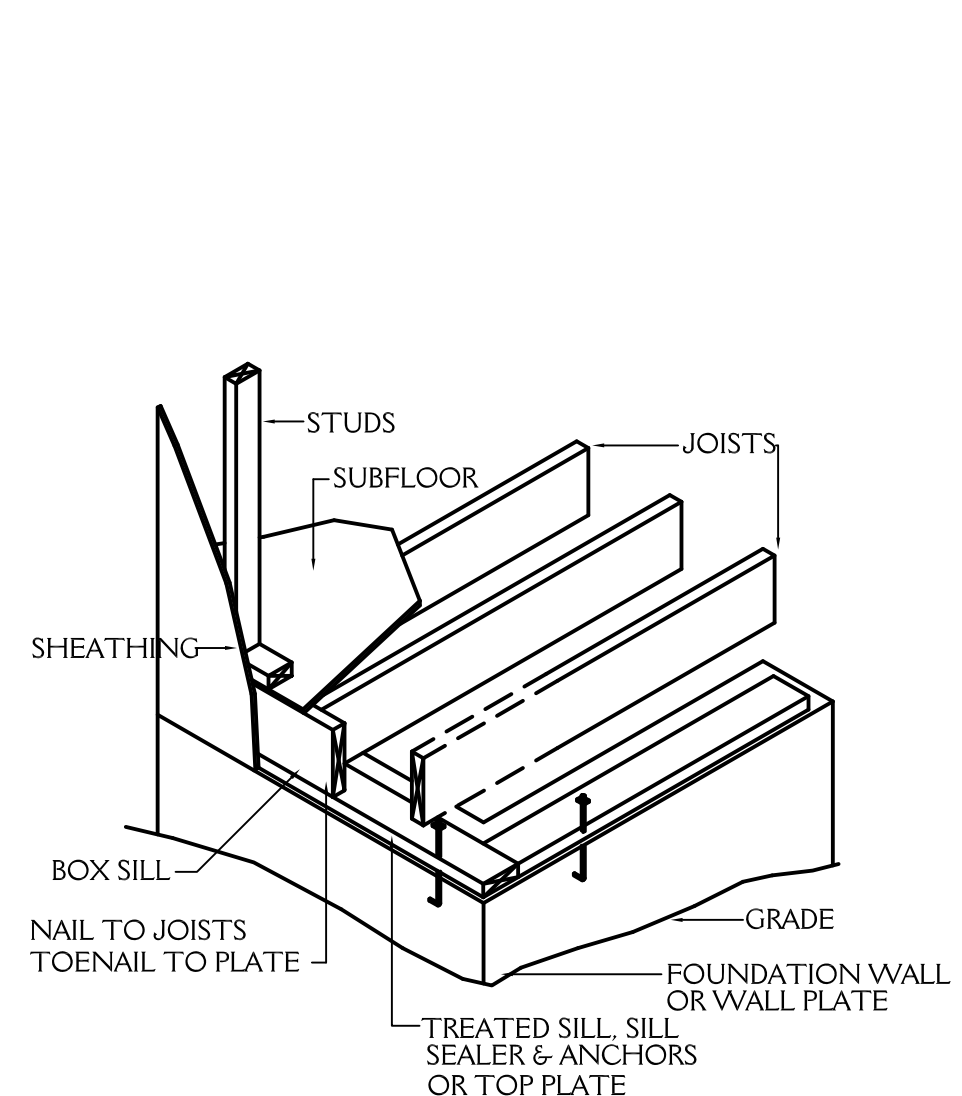
STAIRWAY FRAMING
NTS



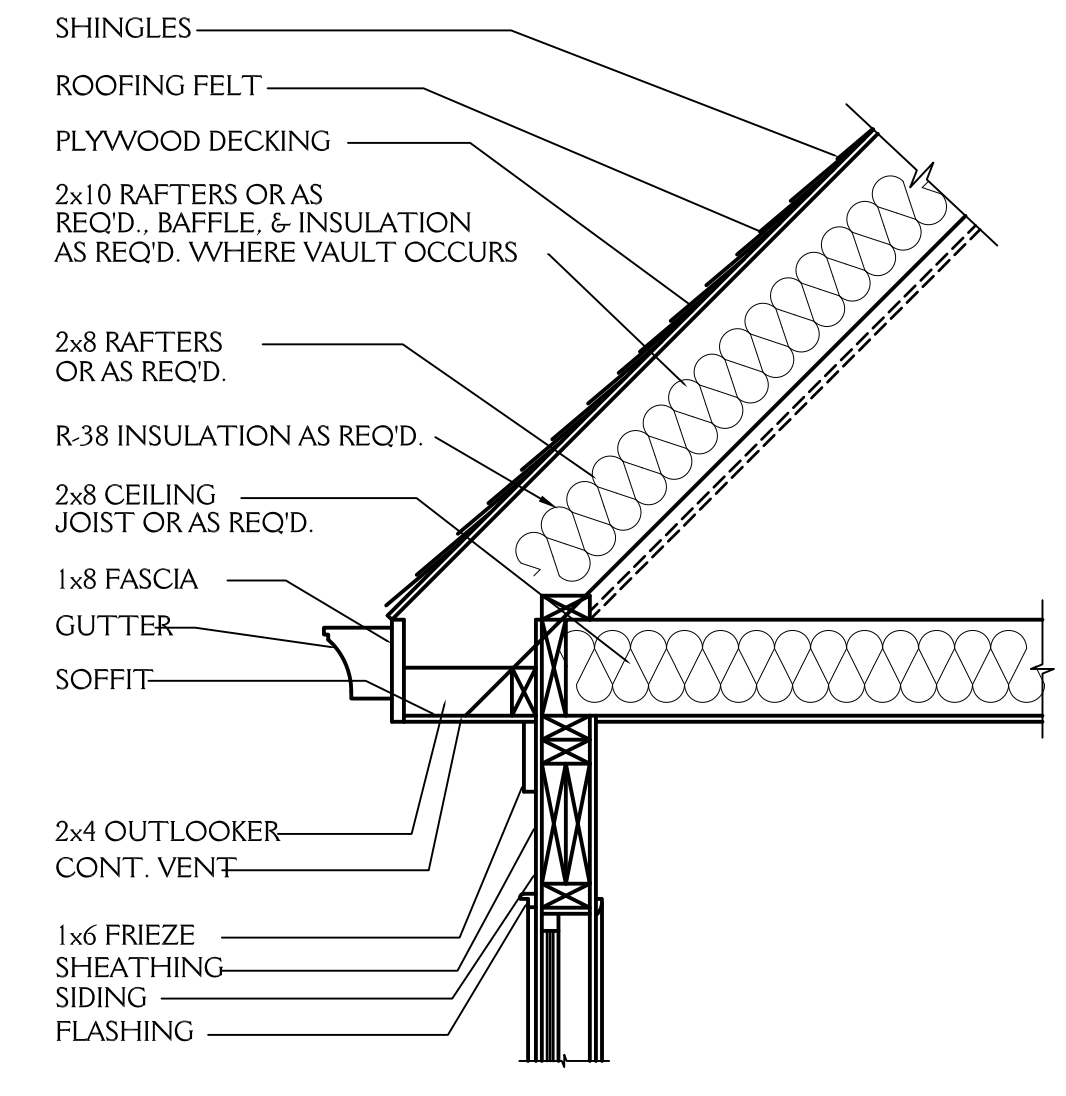
1 SCHEMATIC SECTION
SCALE 1/4" = 1'-0"



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



FLOOR FRAMING
NTS

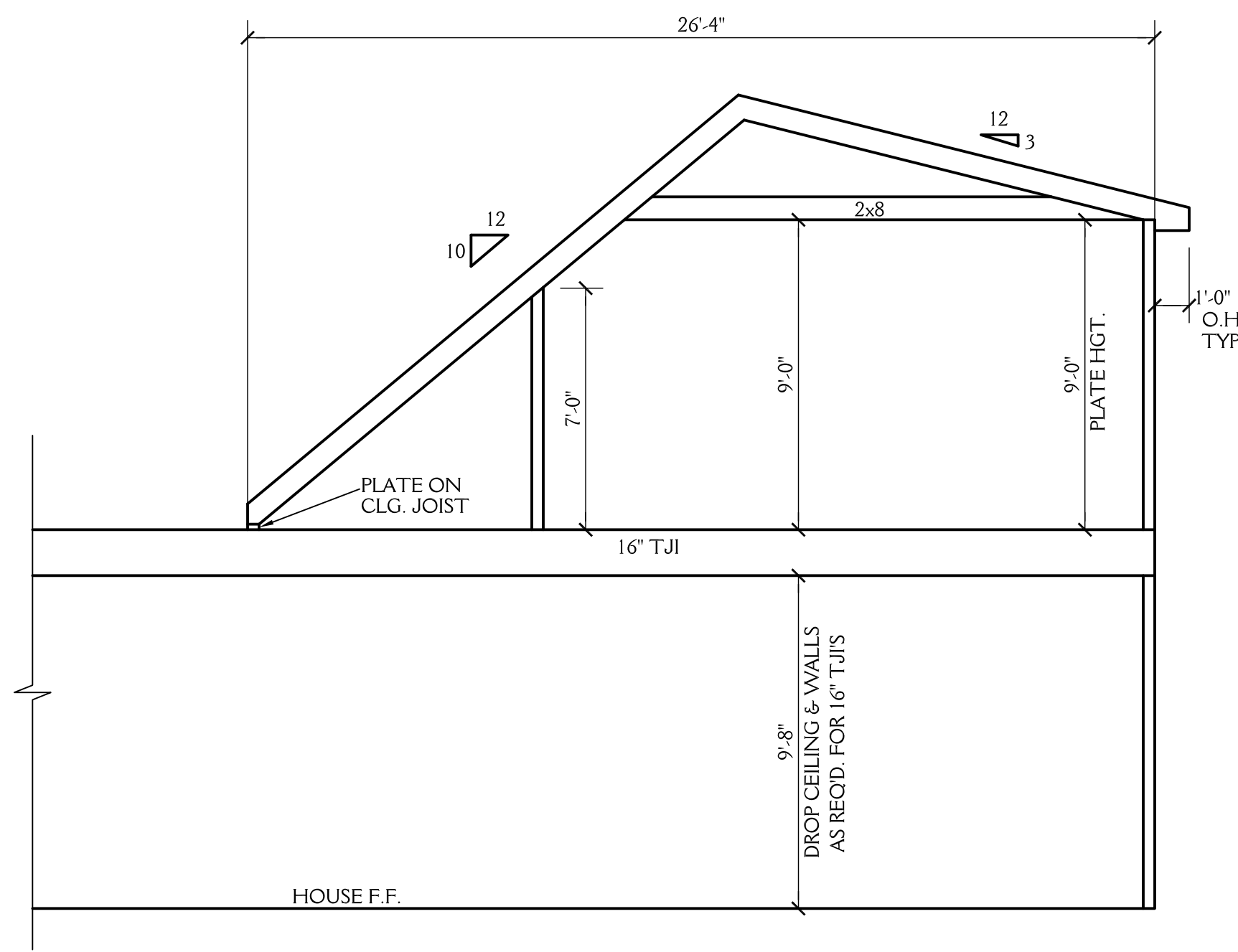


CORNICE DETAIL
3/4" = 1'-0"

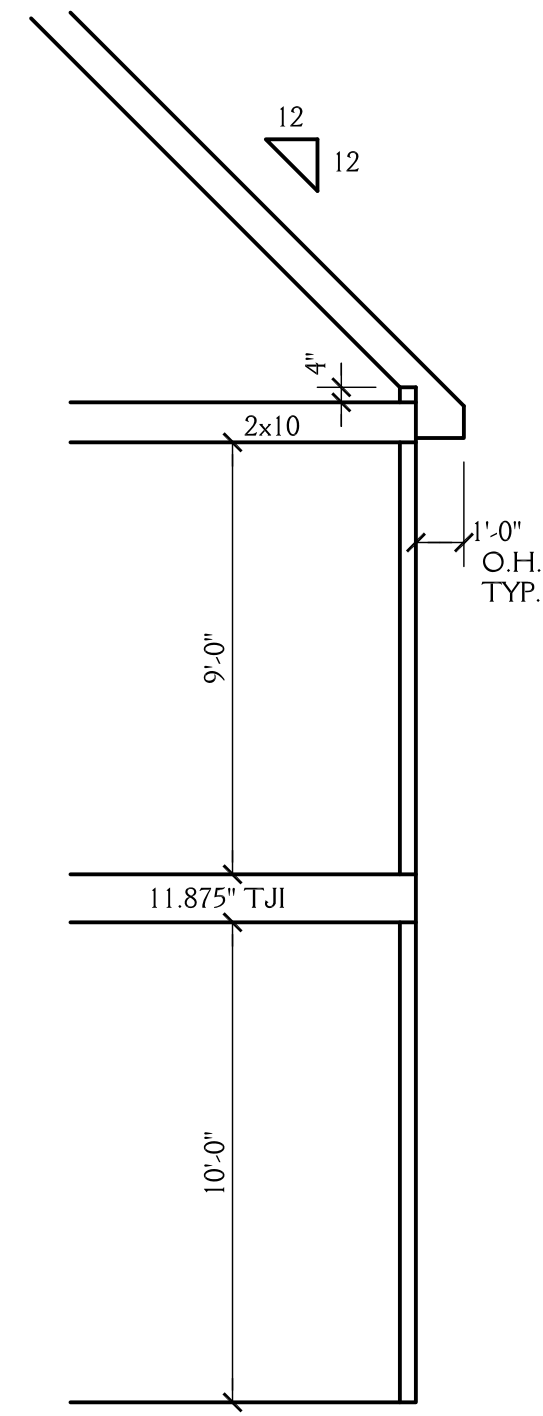
J&W CUSTOM HOMES		SHEET 6 OF 7
2028 PLEASANT FOREST WAY WAKE FOREST NC		
DRAWN BY: JD	DATE: 11-30-21	PROJECT NO. 2123
REVISIONS:		

NOTE:

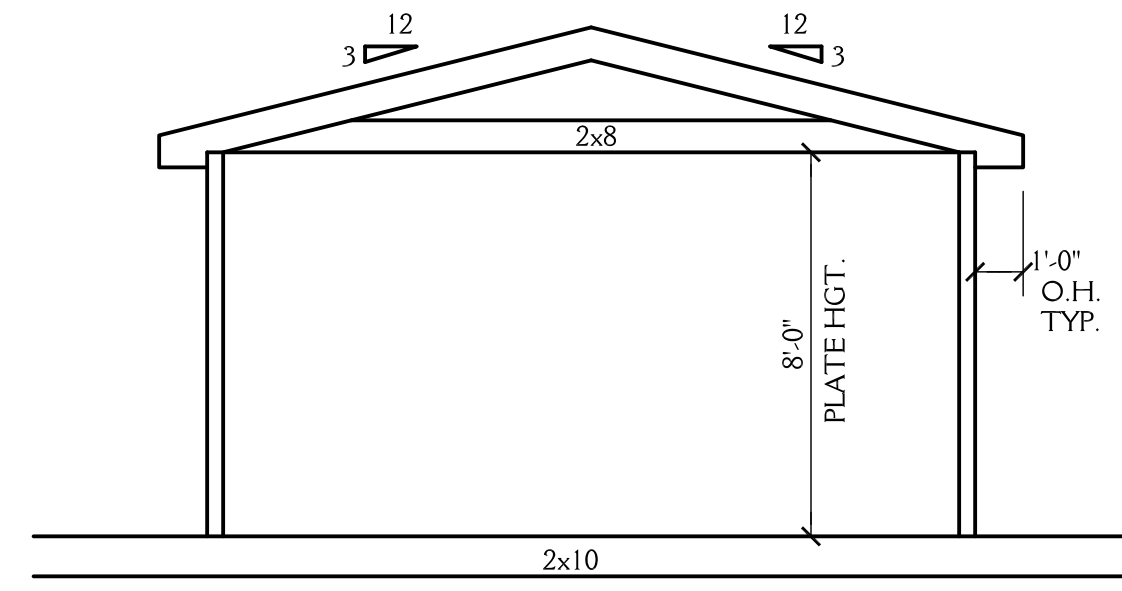
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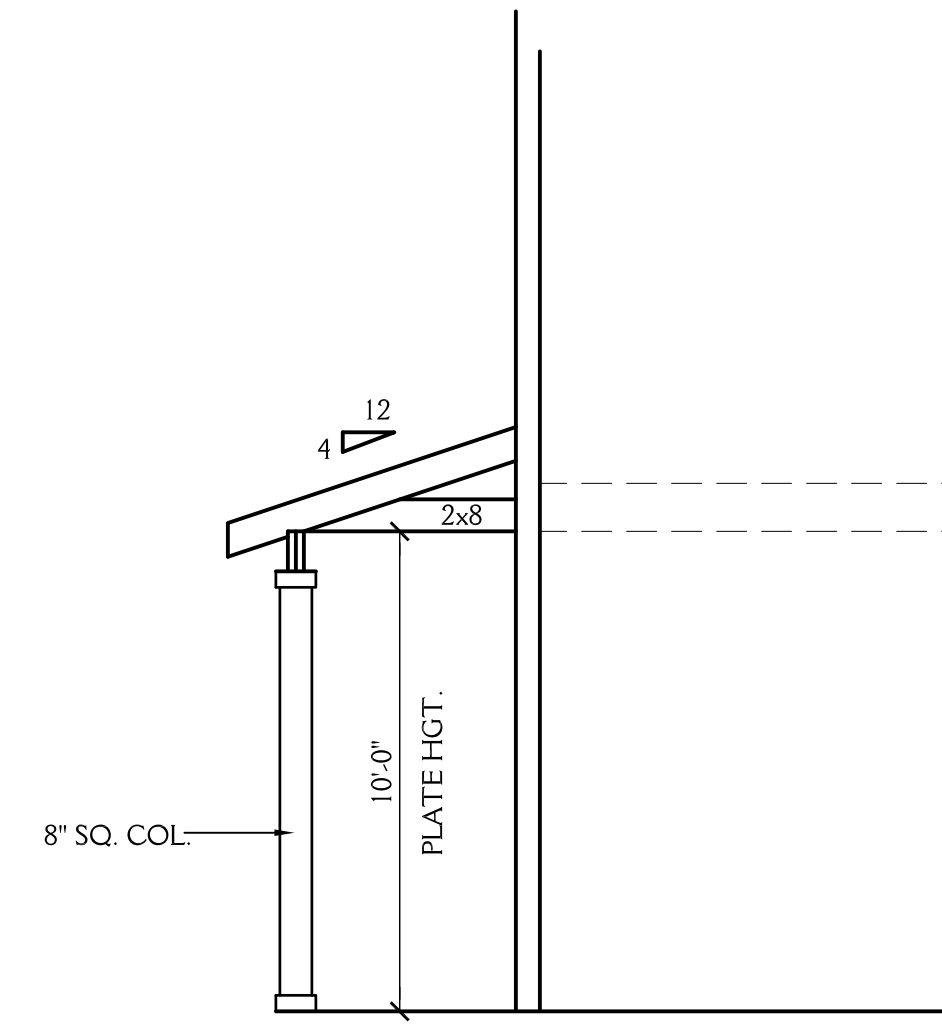
3/7 SCHEMATIC SECTION
SCALE 1/4"=1'-0"



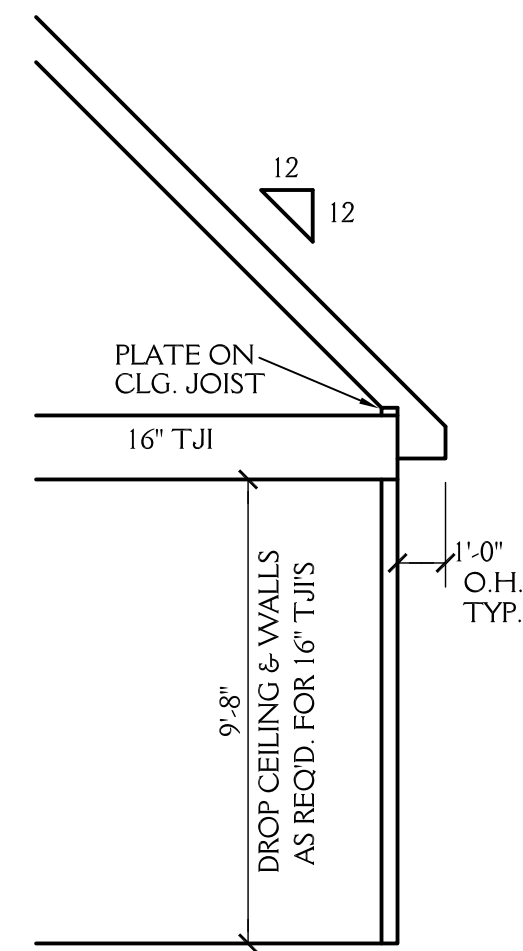
4/7 SCHEMATIC SECTION
SCALE 1/4"=1'-0"



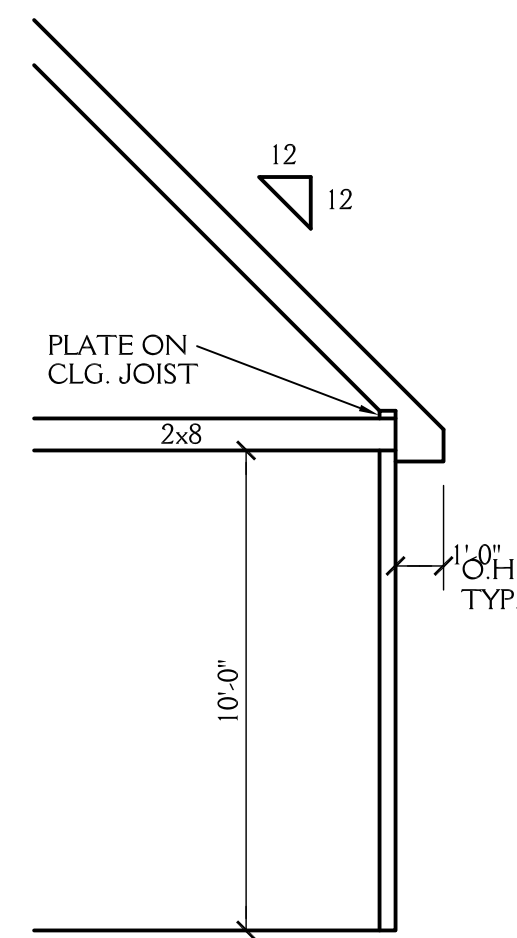
5/7 SCHEMATIC SECTION
SCALE 1/4"=1'-0"



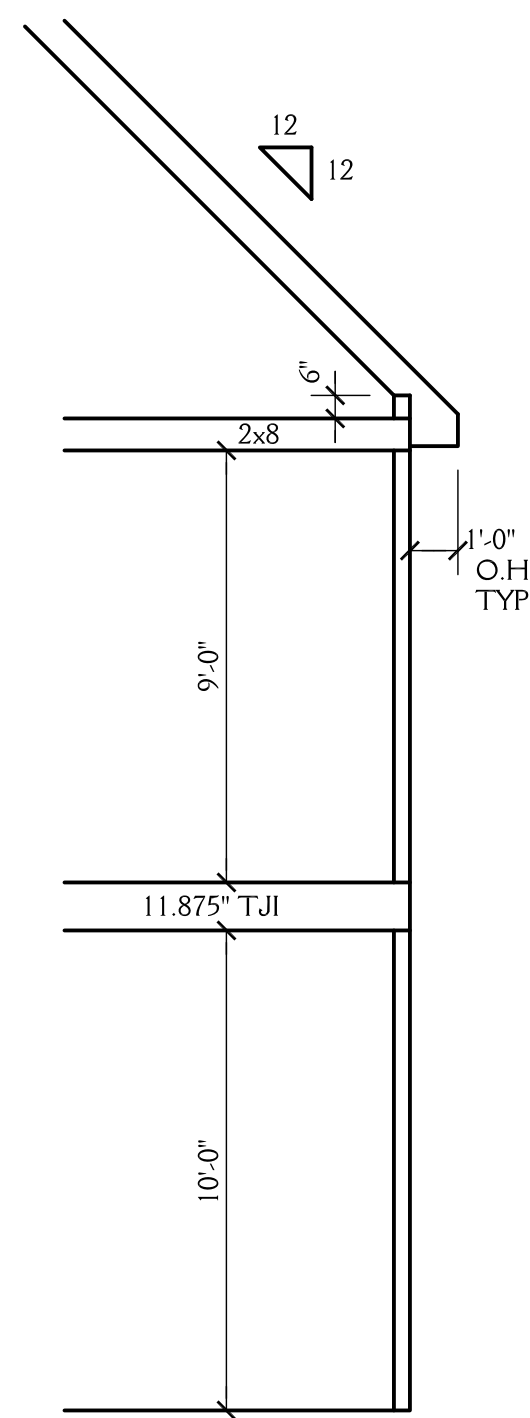
6/7 SCHEMATIC SECTION
SCALE 1/4"=1'-0"



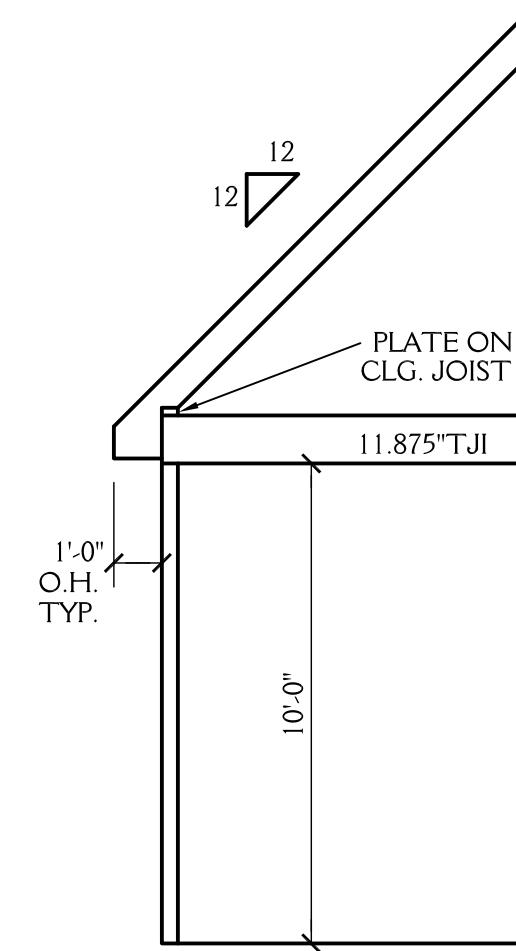
7/7 SCHEMATIC SECTION
SCALE 1/4"=1'-0"



8/7 SCHEMATIC SECTION
SCALE 1/4"=1'-0"



9/7 SCHEMATIC SECTION
SCALE 1/4"=1'-0"



10/7 SCHEMATIC SECTION
SCALE 1/4"=1'-0"

J&W CUSTOM HOMES		SHEET 7 OF 7
2028 PLEASANT FOREST WAY WAKE FOREST NC		
DRAWN BY: JD	DATE: 11-30-21	PROJECT NO. 2123
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