

NOTE:

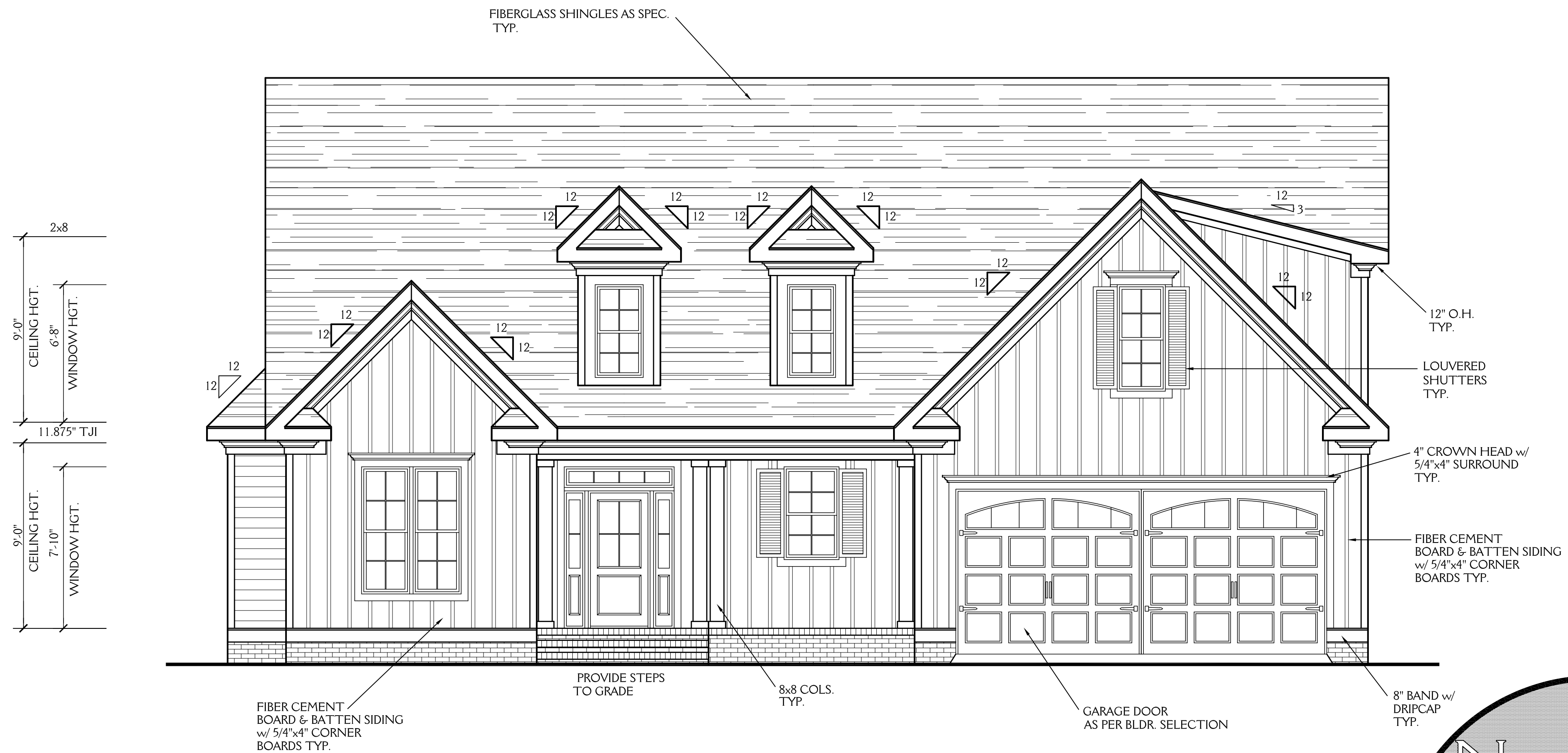
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THIS PLAN IS DESIGNED UNDER THE 2018 NORTH CAROLINA
RESIDENTIAL CODE

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"

1745 SQ FT HTD (1ST FLOOR)	92 SQ FT (PORCH)
<u>681 SQ FT HTD (2ND FLOOR)</u>	176 SQ FT (SCREEN PORCH)
2426 SQ FT HTD TOTAL	<u>476 SQ FT (GARAGE)</u>
	744 UNHEATED TOTAL

New Light

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919-880-1287

NORTH CAROLINA EXTERIORS		SHEET 1 OF 8
LOT 49 WOODBRIDGE CT. WAKE FOREST NC		
DRAWN BY: JD	DATE: 3-18-20	PROJECT NO. 2006
REVISIONS:		

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REAR ELEVATION

SCALE 1/4"=1'-0"

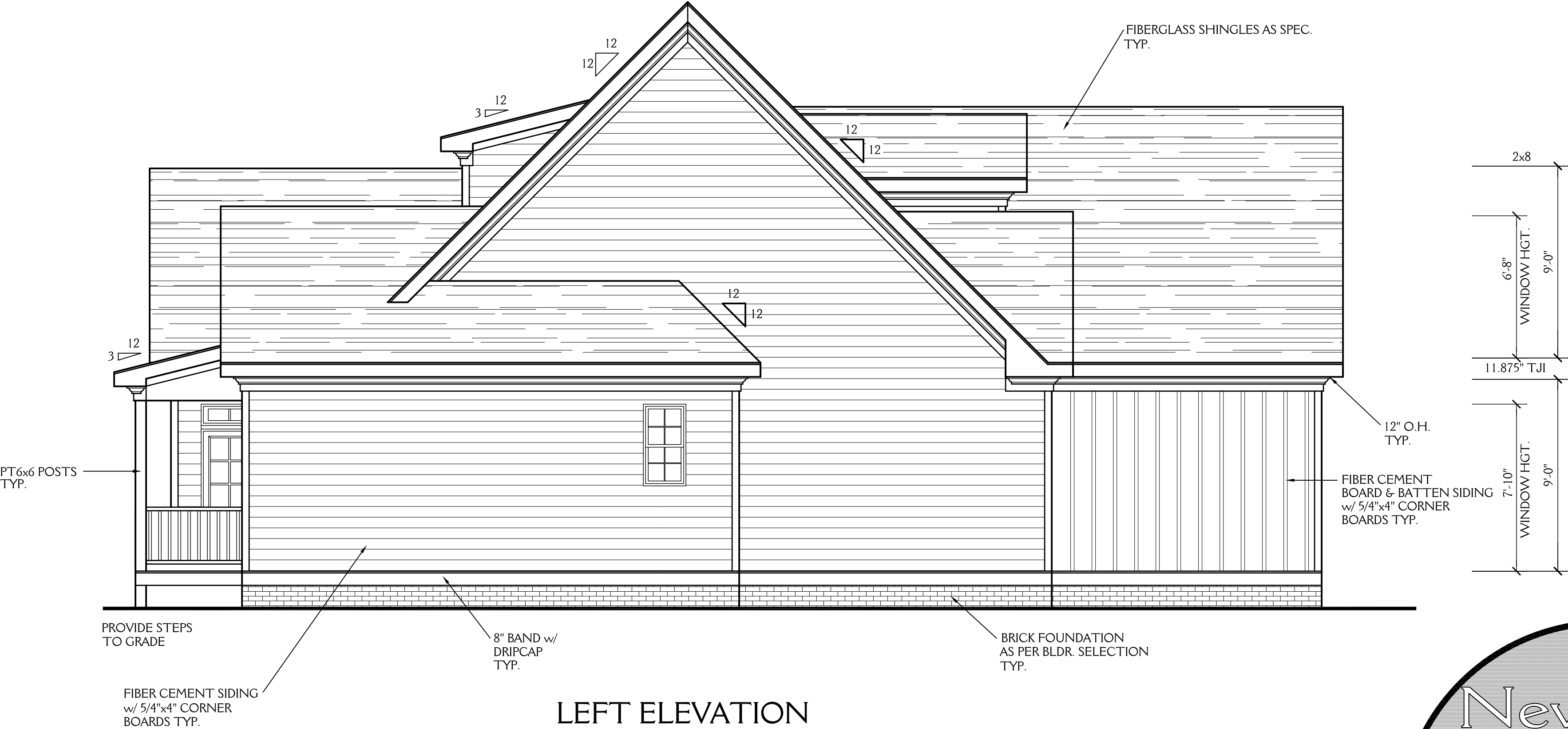
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NORTH CAROLINA EXTERIORS LOT 49 WOODBRIDGE CT. WAKE FOREST NC		SHEET 2 OF 8
DRAWN BY: JD	DATE: 3-18-20	
REVISIONS:		PROJECT NO. 2006

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LEFT ELEVATION

SCALE 1/4"=1'-0"

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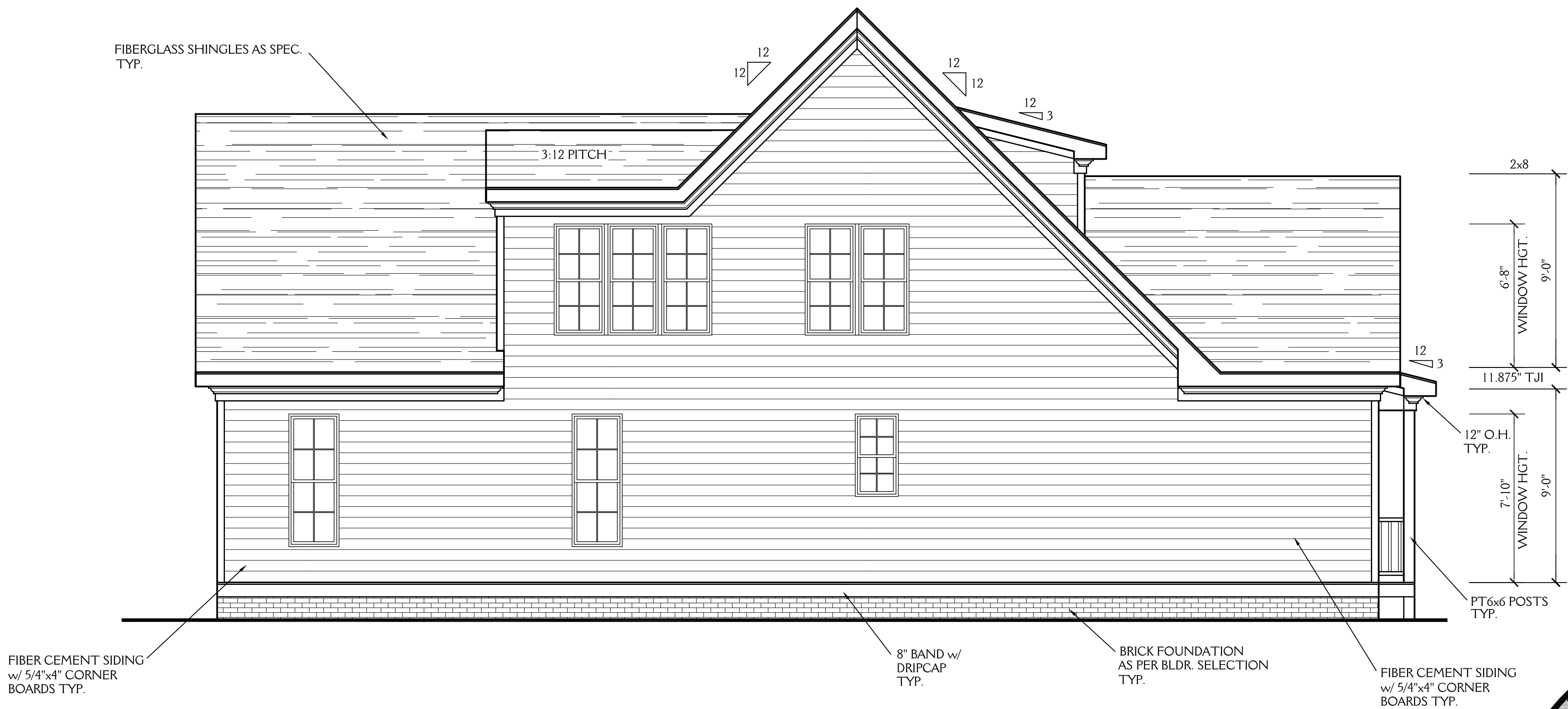
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NORTH CAROLINA EXTERIORS		SHEET 3 OF 8
LOT 49 WOODBRIDGE CT. WAKE FOREST NC		
DRAWN BY: JD	DATE: 3-18-20	PROJECT NO. 2006
REVISIONS:		

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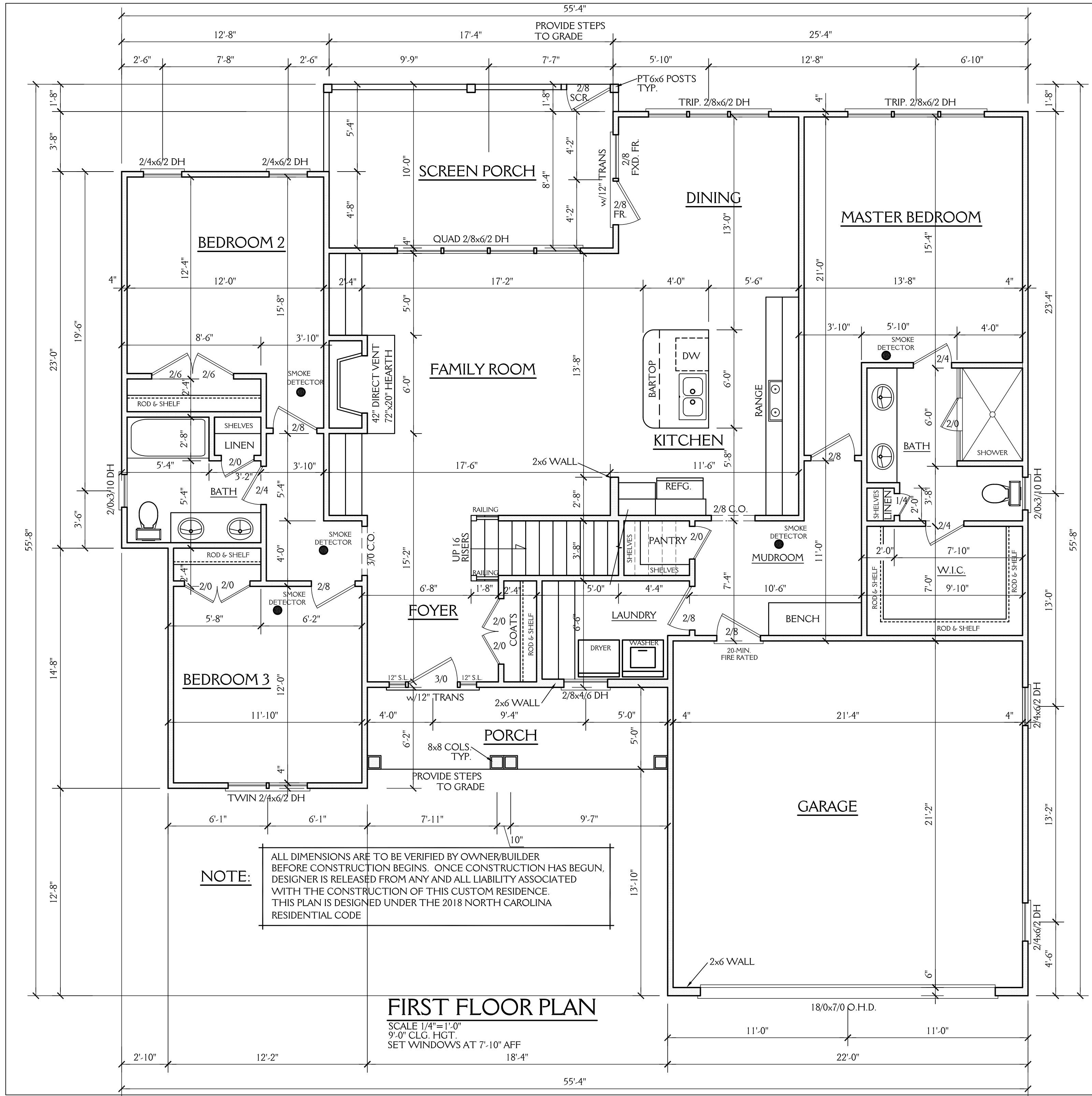
RIGHT ELEVATION

SCALE 1/4"=1'-0"

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NORTH CAROLINA EXTERIORS LOT 49 WOODBRIDGE CT. WAKE FOREST NC		SHEET 4 OF 8
DRAWN BY: JD	DATE: 3-18-20	
REVISIONS:		PROJECT NO. 2006



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

1. 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.
2. BUILDER & WINDOW SALESMAN TO CONFIRM THAT WINDOWS CHOSEN MEET ALL REQUIREMENTS OF SECTION R310 OF THE 2018 NC RESIDENTIAL BUILDING CODE.
3. SEE SECTION R308.4 OF THE 2018 NC RESIDENTIAL BLDG. CODE FOR GLAZING REQUIREMENTS IN HAZARDOUS LOCATIONS
4. PROVIDE FALL PROTECTION AT WINDOWS AS REQUIRED BY 2018 NC RESIDENTIAL BUILDING CODE
5. ALL GLASS TO HAVE A U FACTOR OF 0.32 OR BETTER AND SHGC OF .30 OR BETTER.
6. SEE CHAPTER 11 OF THE 2018 NC RESIDENTIAL BUILDING CODE FOR ALL ENERGY CONSERVATION REQUIREMENTS
7. SEE SECTION R302.5 & R302.6 OF THE 2018 NC RESIDENTIAL BLDG. CODE FOR DWELLING/ GARAGE FIRE SEPARATION REQUIREMENTS
8. SEE APPENDIX M OF THE 2018 NC RESIDENTIAL BUILDING CODE FOR ALL DECK CONSTRUCTION REQUIREMENTS
9. PROVIDE CARBON MONOXIDE DETECTORS AS PER SECTION R315 OF THE 2018 NC RESIDENTIAL BUILDING CODE
10. PROVIDE CRAWLSPACE ACCESS AS PER SECTION 408.8 OF THE 2018 NC RESIDENTIAL BUILDING CODE LOCATION T.B.D. IN FIELD BY BUILDER.
11. PROVIDE FOUNDATION DRAINAGE AS PER CODE. SEE SECTIONS 405, 801.3 & 401.3 OF THE 2018 NC RESIDENTIAL BUILDING CODE.
12. 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.
13. SEE SECTION R307 OF THE 2018 NC RESIDENTIAL BUILDING CODE FOR ALL BATH FIXTURE CLEARANCES.
14. SEE CHAPTER 10 OF THE NC RESIDENTIAL BUILDING CODE FOR ALL FIREPLACE & CHIMNEY CLEARANCES & REQUIREMENTS.

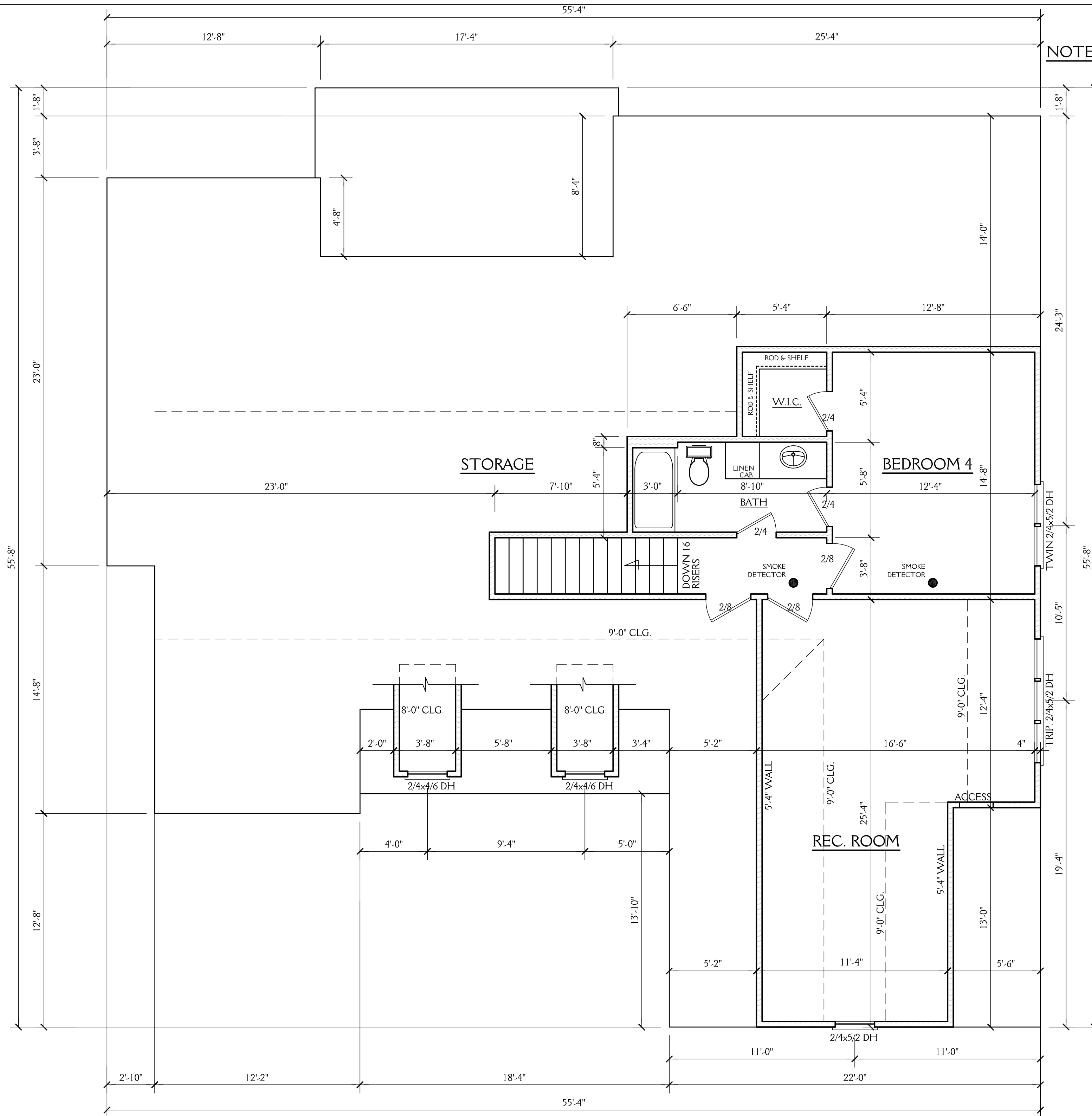
ABBREVIATIONS	
C.O. : CASED OPENING	CANT. : CANTILEVER
D.W. : DISHWASHER	TYP. : TYPICAL
W.I.C. : WALK IN CLOSET	CLG. : CEILING
SHWR. : SHOWER	HGT. : HEIGHT
DN. : DOWN	COL. : COLUMN
	TRANS. : TRANSOM

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NORTH CAROLINA EXTERIORS		SHEET 5 OF 8
LOT 49 WOODBRIDGE CT. WAKE FOREST NC		
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SECOND FLOOR PLAN

SCALE 1/4"=1'-0"
9'-0" CLG. HGT.
SET WINDOWS AT 6'-8" AFF

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NORTH CAROLINA EXTERIORS
LOT 49 WOODBRIDGE CT. WAKE FOREST NC

DRAWN BY: JD
DATE: 3-18-20

REVISIONS:

SHEET
6
OF 8

PROJECT NO.
2006


$$\overline{3/4'' = 1'-0''}$$


NTS



SCALE: NTS

$$2488 \text{ SQ.FT.} / 150 = 16.59 \text{ SQ.FT. REQ'D}$$

BUILDER TO PROVIDE APPROPRIATE
VENTILATION AS REQUIRED BY CODE

SEE SECTION R806 OF
THE 2018 NC RESIDENTIAL BLDG. CODE

$$1611 \text{ SQ.FT.} / 150 = 10.74 \text{ SQ.FT. REQ'D}$$

BUILDER TO PROVIDE APPROPRIATE
VENTILATION AS REQUIRED BY CODE

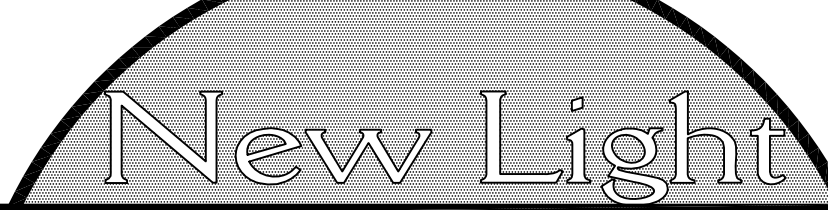
SEE SECTION R408 OF
THE 2018 NC RESIDENTIAL BLDG. CODE


$$\overline{3/4'' = 1'-0''}$$

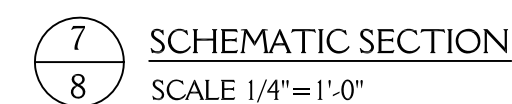
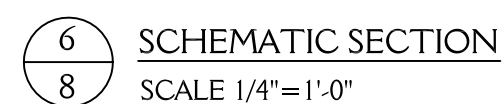
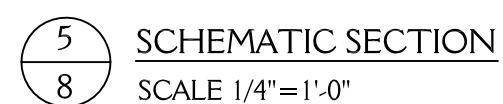
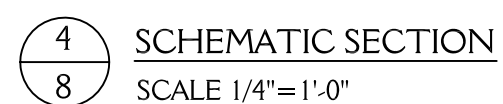
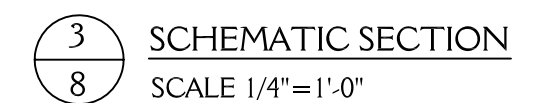
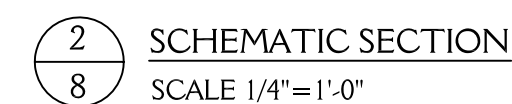
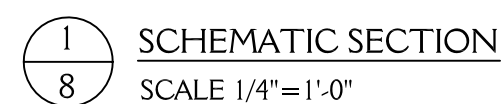
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SCALE 1/8"=1'-0"

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SHEET 7 OF 8	
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