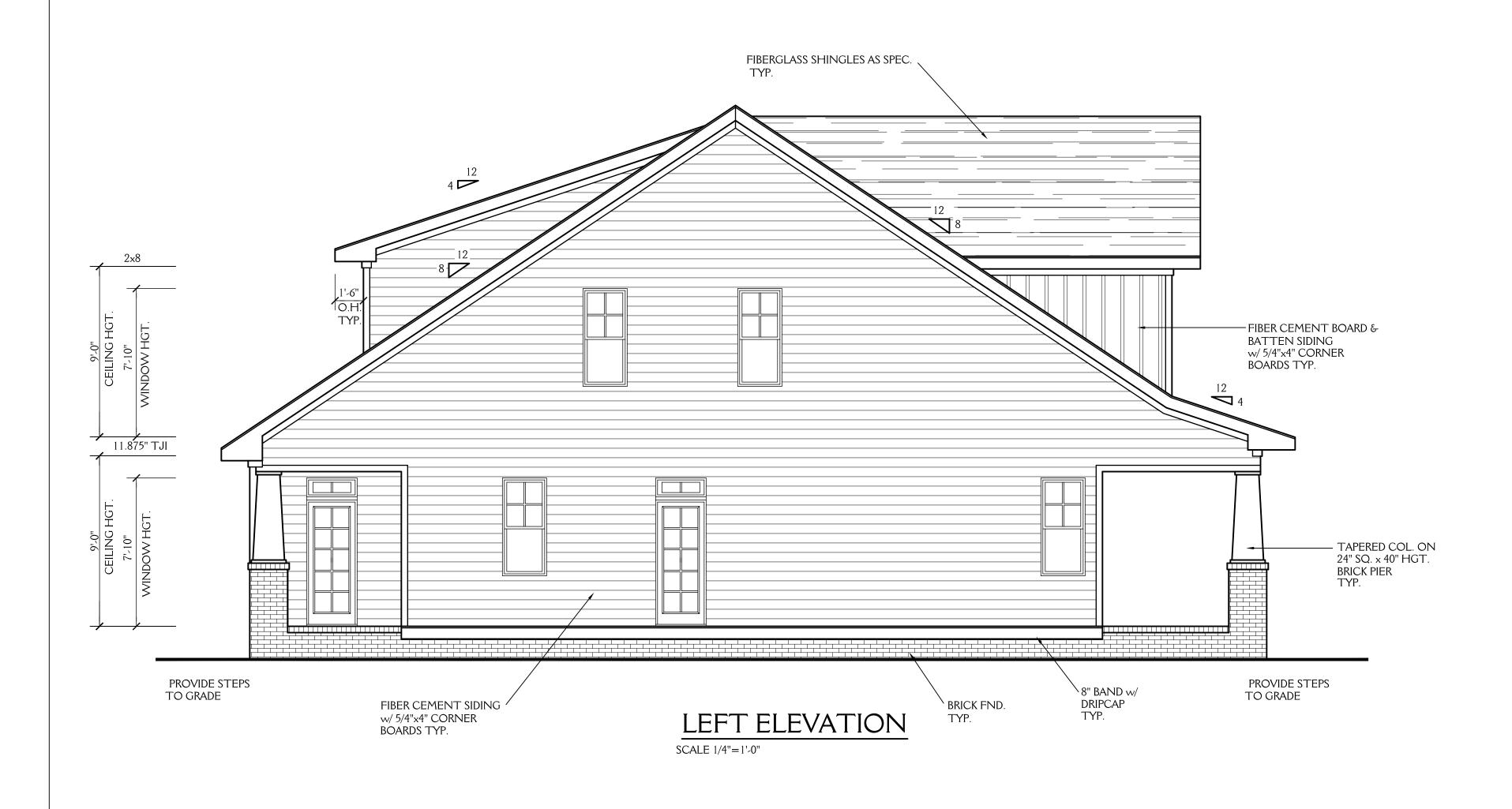


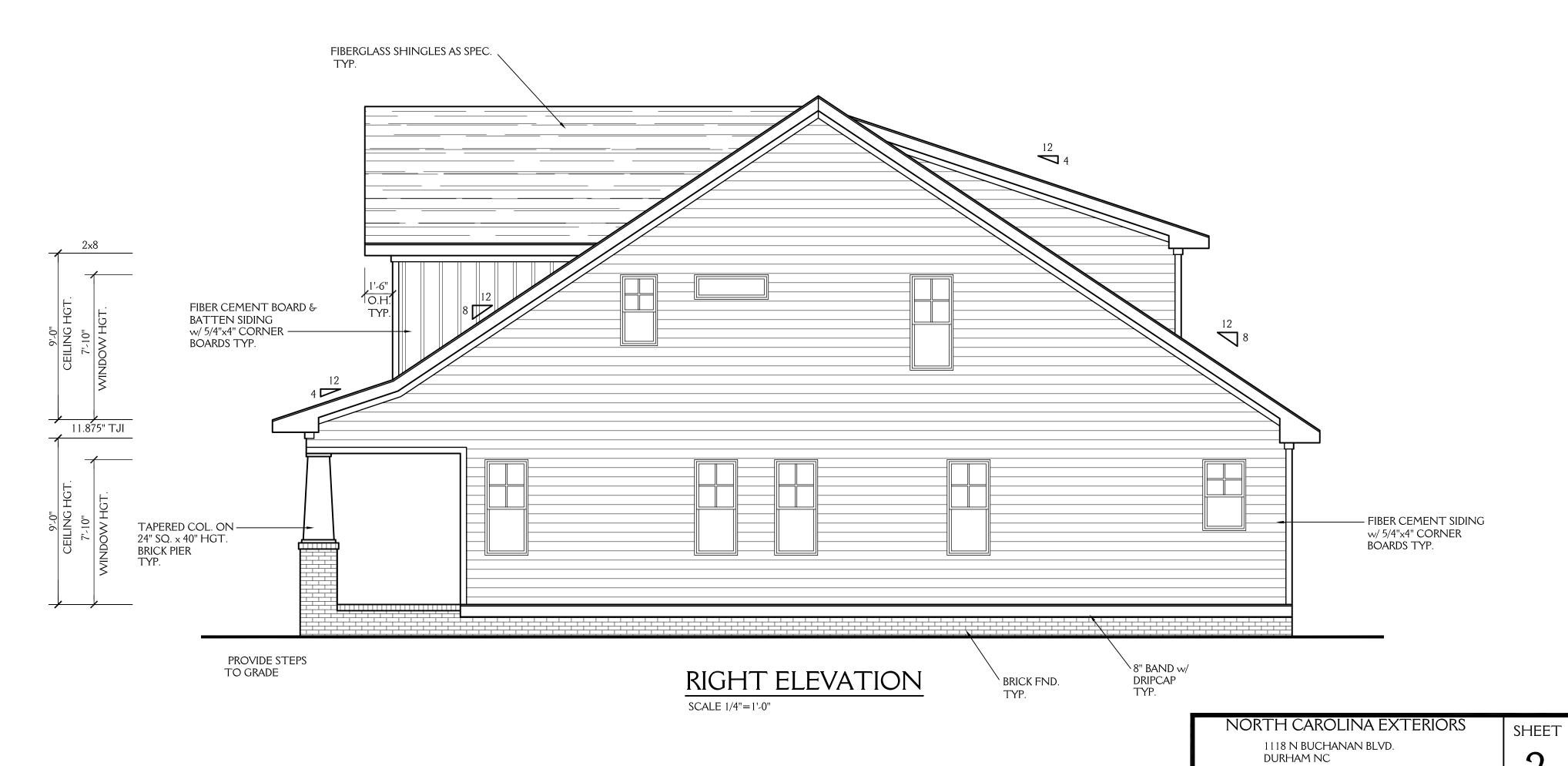
NOTE: PROVIDE GUARDRAIL/RAILING AS PER FIGURE AM111 OF THE 2012 NC RESIDENTIAL BUILDING CODE AT PORCHES & DECKS IF DROP IS 30" OR GREATER

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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





NOTE: PROVIDE GUARDRAIL/RAILING AS PER FIGURE AM111 OF THE 2012 NC RESIDENTIAL BUILDING CODE

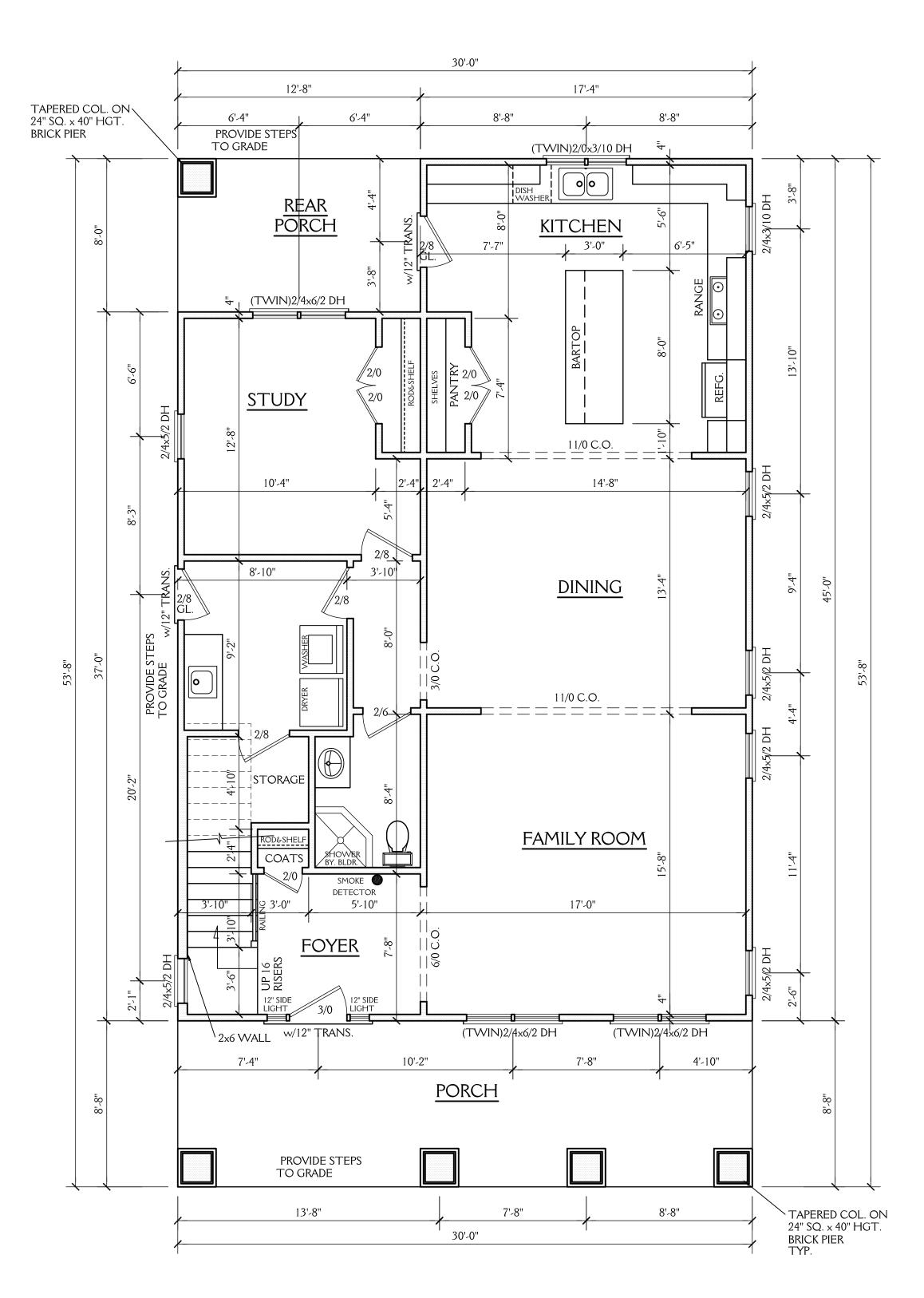
AT PORCHES & DECKS IF DROP IS 30" OR

GREATER

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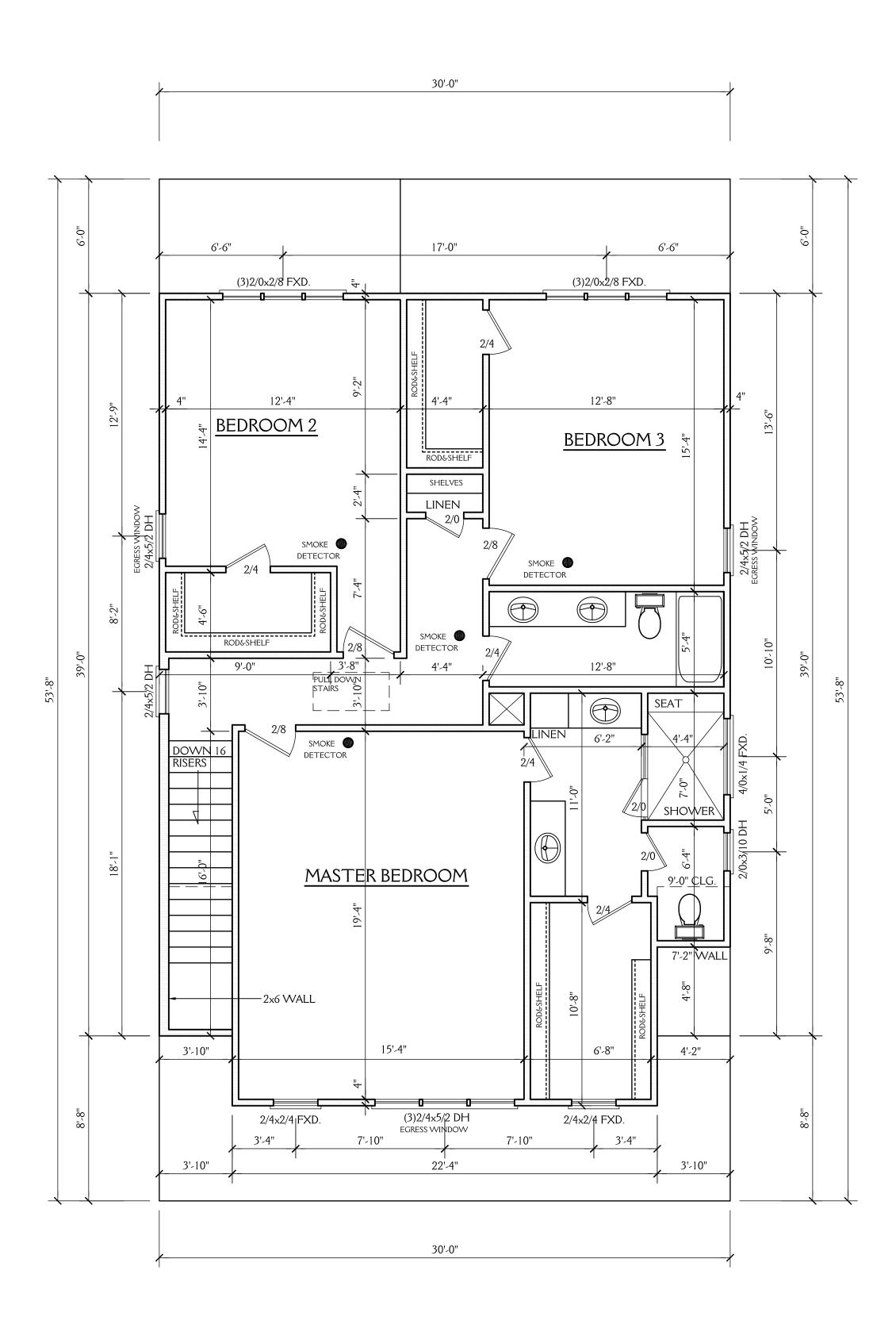


NOTE: PROVIDE GUARDRAIL/RAILING AS PER FIGURE AM111 OF THE 2012 NC RESIDENTIAL BUILDING CODE AT PORCHES & DECKS IF DROP IS 30" OR

FIRST FLOOR PLAN

SCALE 1/4"=1'-0" 9'-0" CLG. HGT.

SET WINDOWS AT 7'-10" AFF



SECOND FLOOR PLAN

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

NOTES:				
CONSTRUCTION TO MEET OR EXCEED ALL REQUIREMENTS OF THE 2018 NC RESIDENTIAL BUILDING CODE				
OF THE 2010 INC 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 RESIDENTIA 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				
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.				
<u>ABBREVIATIONS</u>				
CANT. : CANTILEVER C.O. : CASED OPENING TYP. : TYPICAL				
D.W.: DISHWASHER CLG.: CEILING				
WUC - WALKINICLOSET HGT. : HEIGHT				

1249 SQ FT HTD (1ST FLOOR) 260 SQ FT (PORCH) 1178 SQ FT HTD (2ND FLOOR) 101 SQ FT (REAR PORCH) 361 UNHEATED TOTAL 2427 SQ FT HTD TOTAL

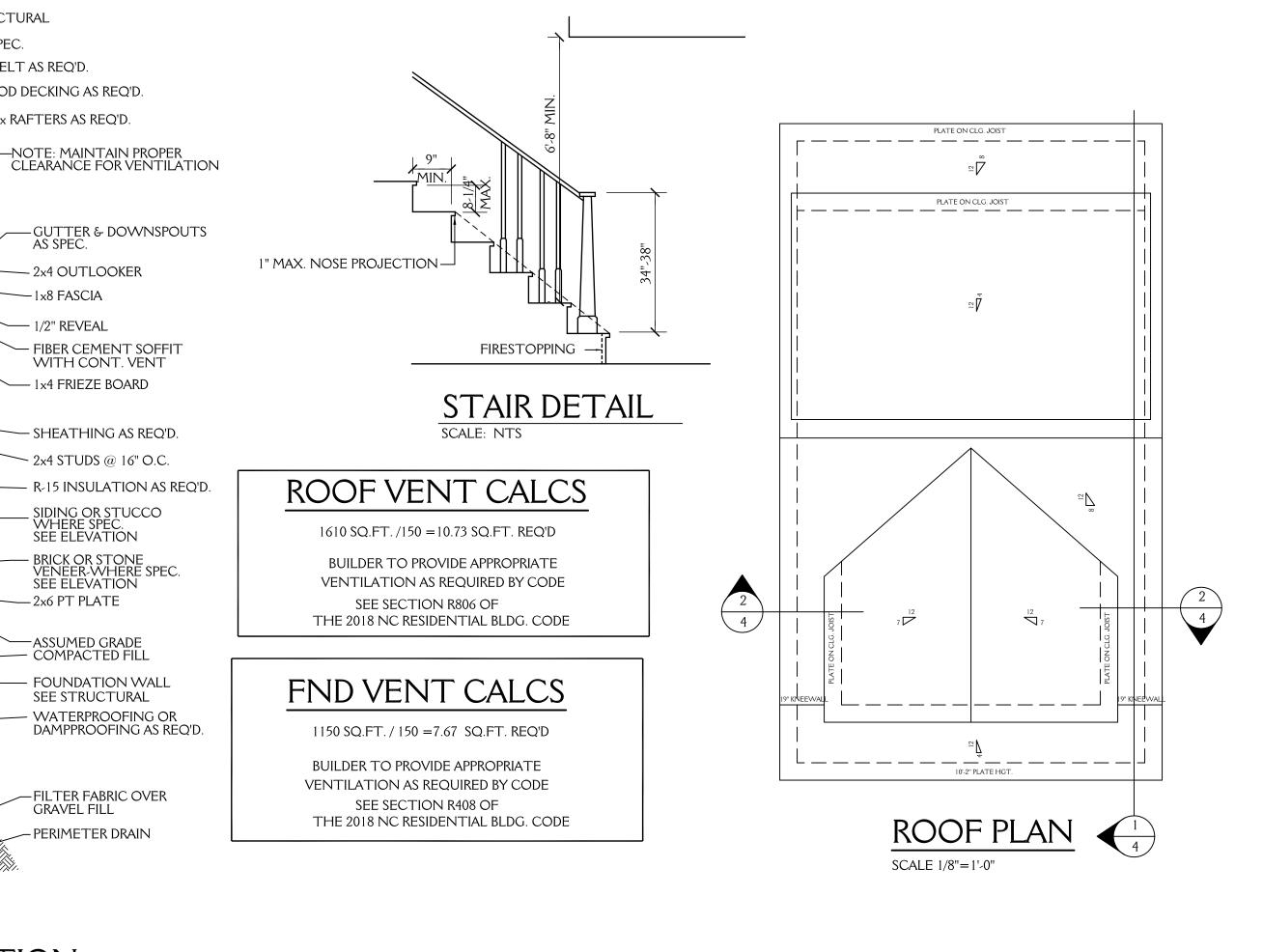
HGT.: HEIGHT

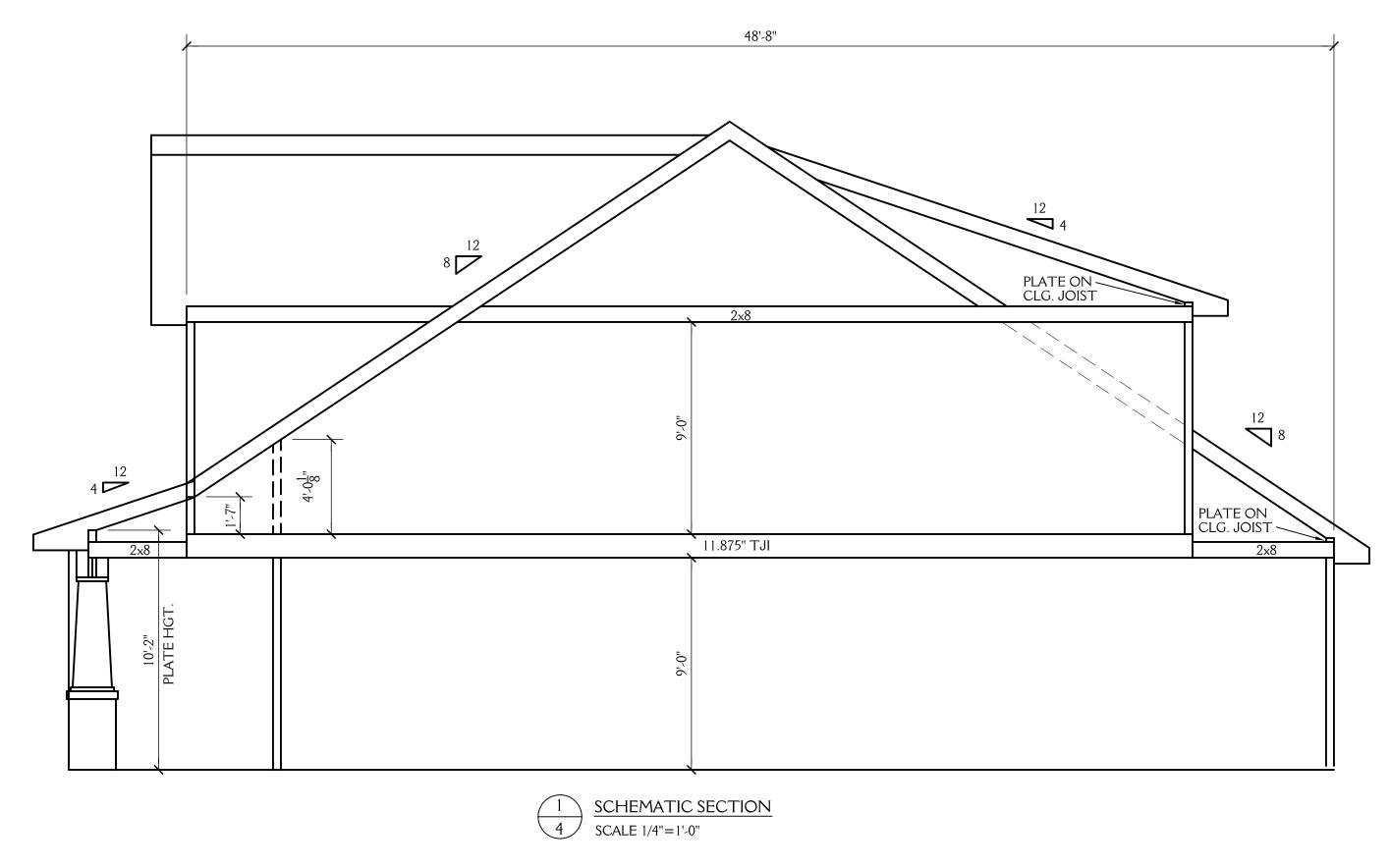
COL.: COLUMN TRANS.: TRANSOM

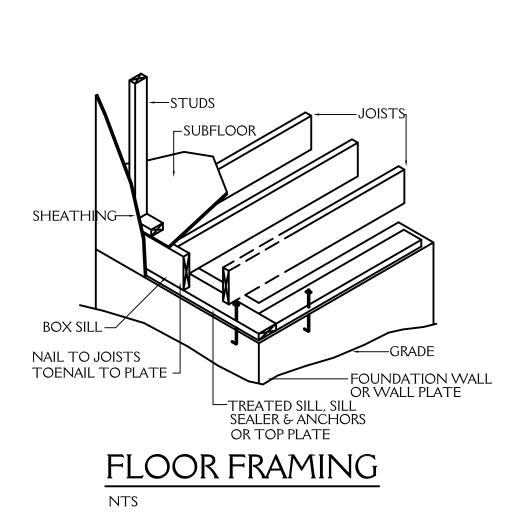
W.I.C. : WALK IN CLOSET SHWR. : SHOWER DN. : DOWN

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SEE PLAN

TYPICAL WALL SECTION

PROVIDE FOUNDATION DRAINAGE AS PER CODE.

SEE SECTIONS 405, 801.3 & 401.3 OF THE 2018 NC RESIDENTIAL BUILDING CODE.

- RIDGE BOARD-SEE STRUCTURAL

R-38 INSULATION— AS REQ'D.

DBL. TOP PLATE

FIRST FLOOR

ANCHOR BOLTS @ 6'-0" O.C. MAX.

3/4"=1'-0"

2x4 SOLE PLATE

FINISH FLOOR AS SPEC. -

SUBFLOOR AS REQ'D.

BASE AS SPEC.

1/2" DRYWALL ON-CEILING & WALLS

1st FLR. PLATE

1st FLR. LEVEL

2x FLOOR JOISTS AS REQ'D.

R-19 INSULATION AS REQ'D'.

2x CEILING JOISTS/ AS REQ'D. D

—SHINGLES AS SPEC.

- ROOFING FELT AS REQ'D.

- PLYWOOD DECKING AS REQ'D.

∠2x RAFTERS AS REQ'D.

— 2x4 OUTLOOKER

- 1x4 FRIEZE BOARD

— SHEATHING AS REQ'D.

~ 2x4 STUDS @ 16" O.C.

_ SIDING OR STUCCO WHERE SPEC. SEE ELEVATION

-2x6 PT PLATE

—ASSUMED GRADE — COMPACTED FILL

- FOUNDATION WALL

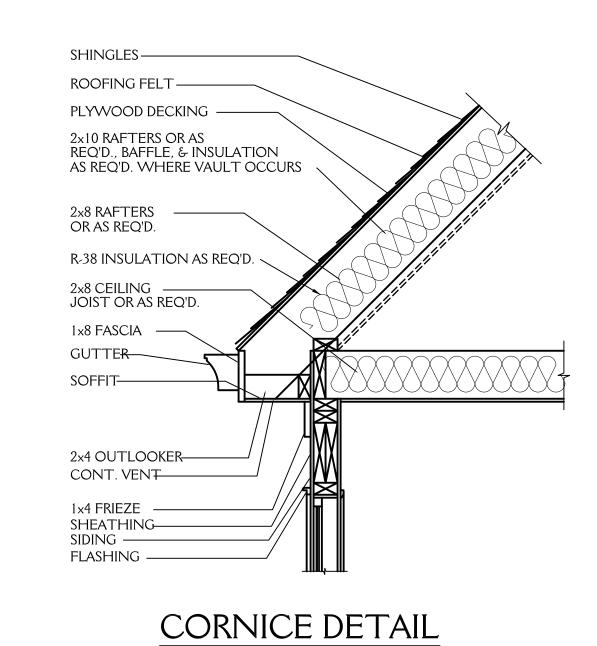
— FILTER FABRIC OVER GRAVEL FILL

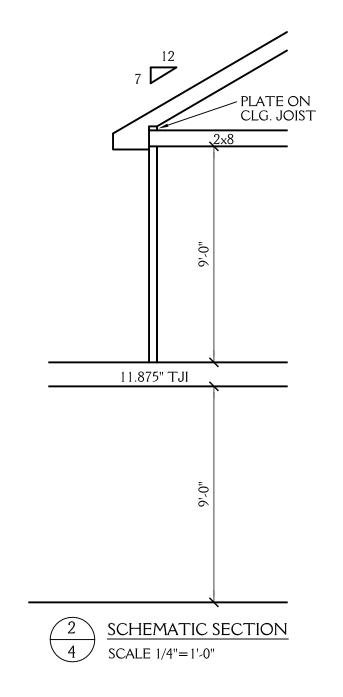
- PERIMETER DRAIN

SEE STRUCTURAL

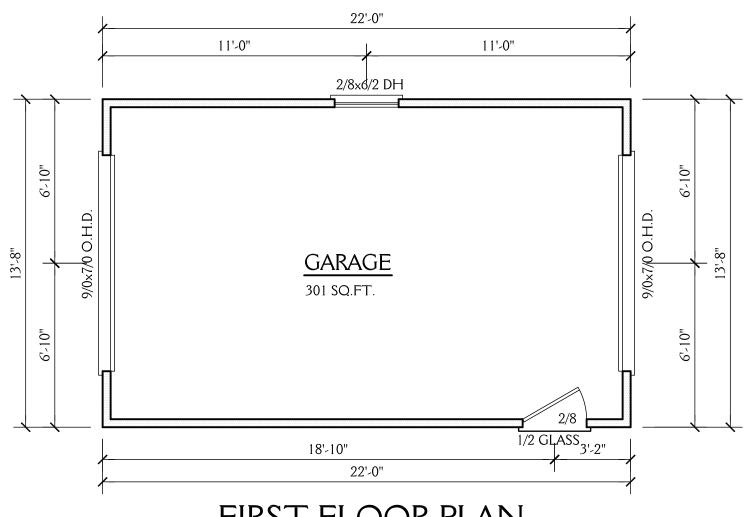
-1×8 FASCIA

- 1/2" REVEAL



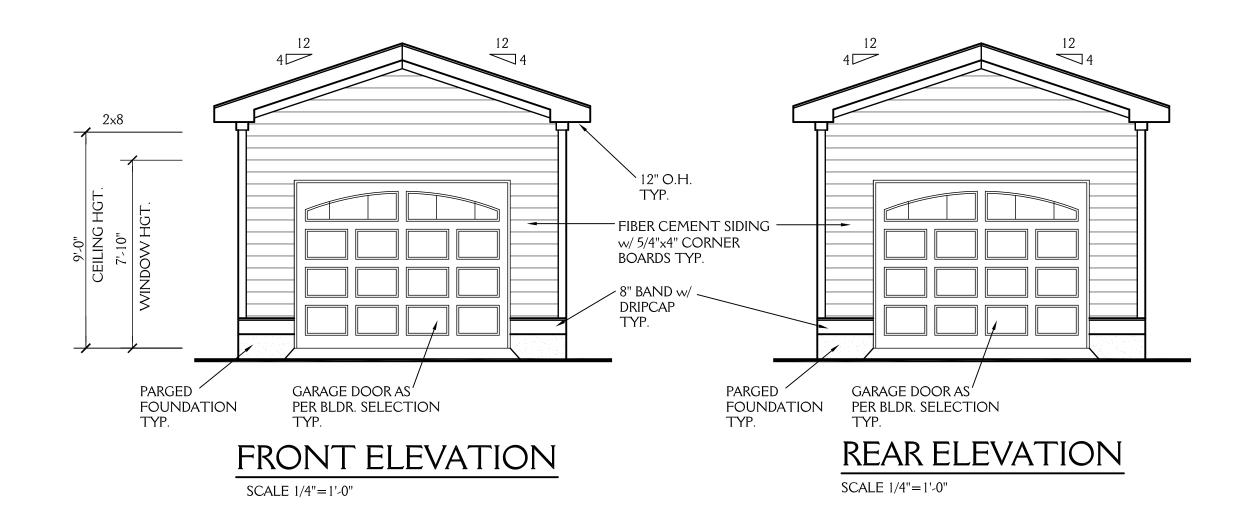


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FIRST FLOOR PLAN

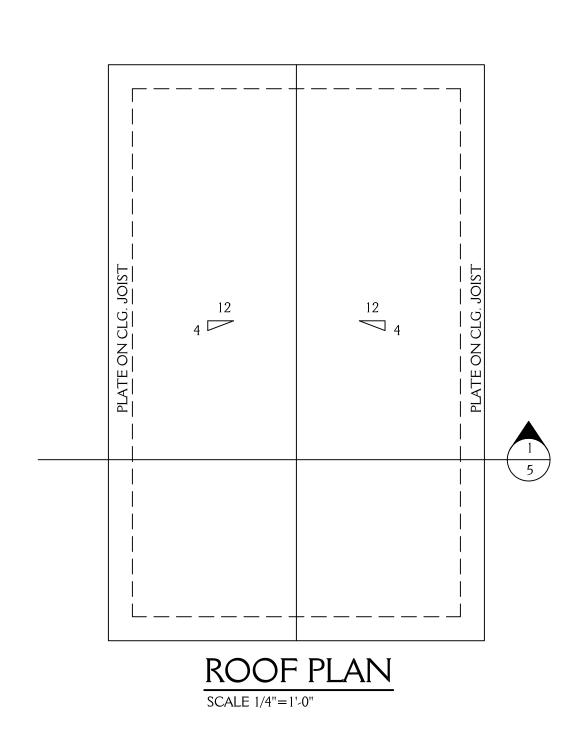
SCALE 1/4"=1'-0" 9'-0" CLG. HGT. SET WINDOWS AT 7'-10" AFF

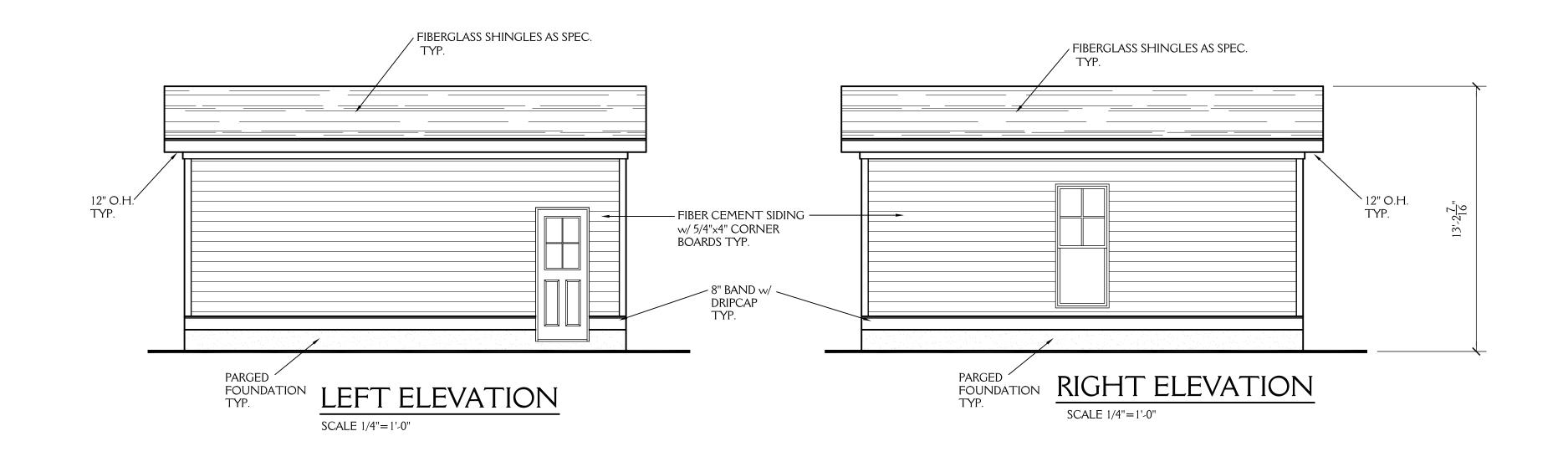


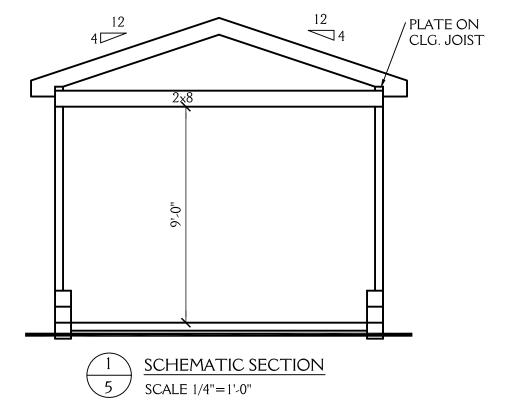
ROOF VENT CALCS

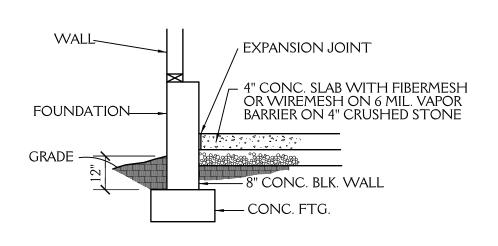
301 SQ.FT. /150 = 2.01 SQ.FT. REQ'D

BUILDER TO PROVIDE APPROPRIATE VENTILATION AS REQUIRED BY CODE SEE SECTION R806 OF THE 2018 NC RESIDENTIAL BLDG. CODE









GARAGE SLAB

SCALE: NTS

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