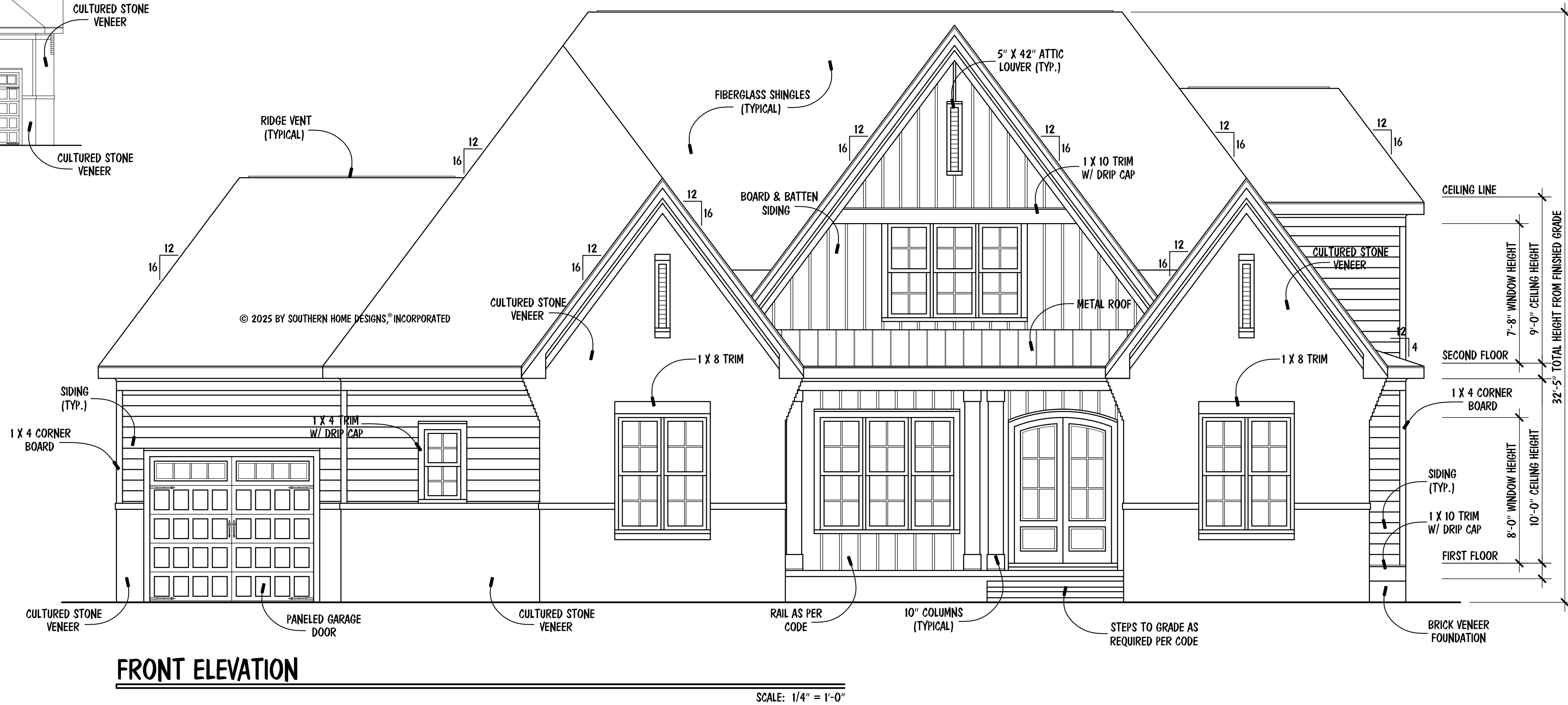
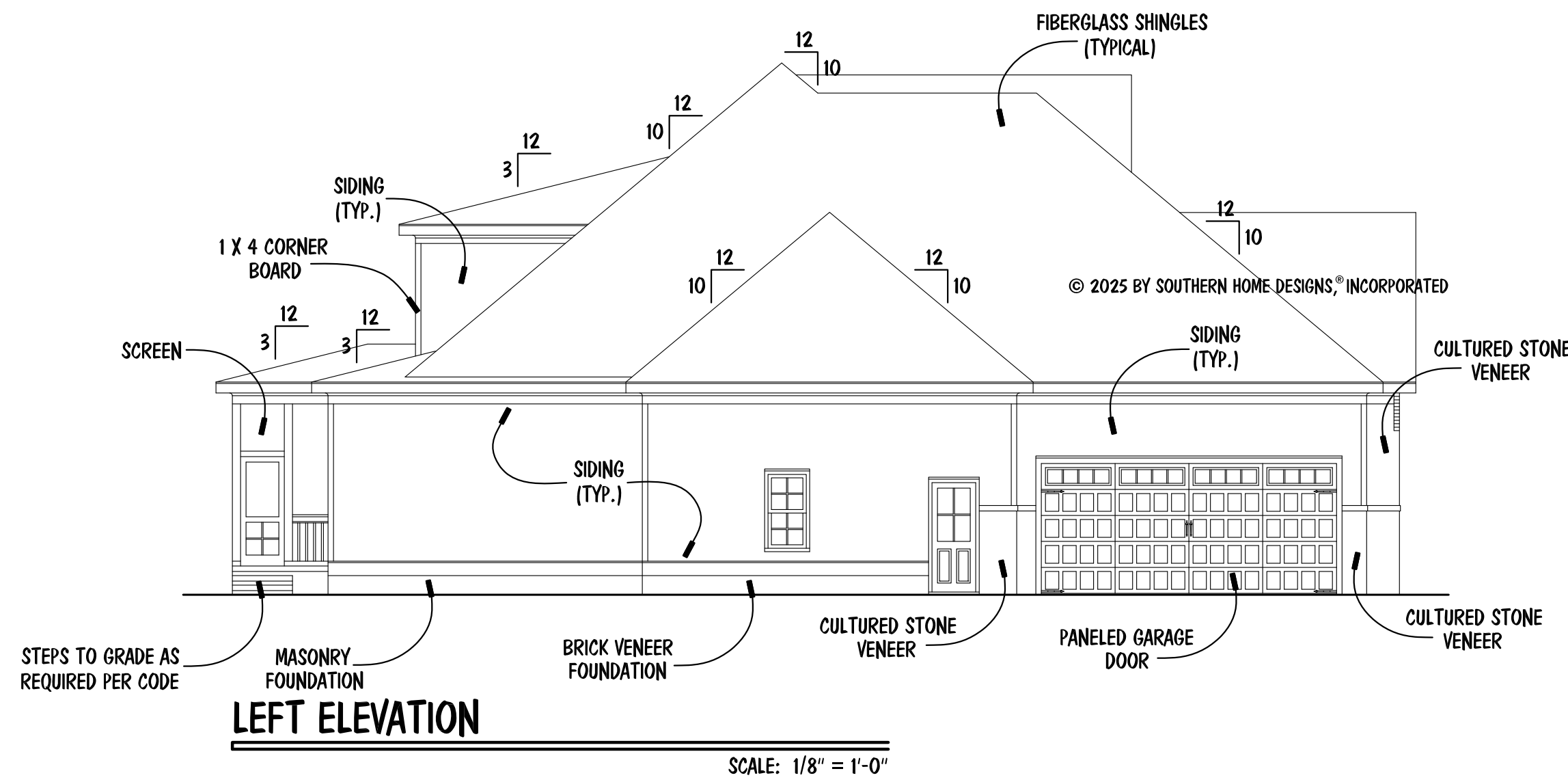
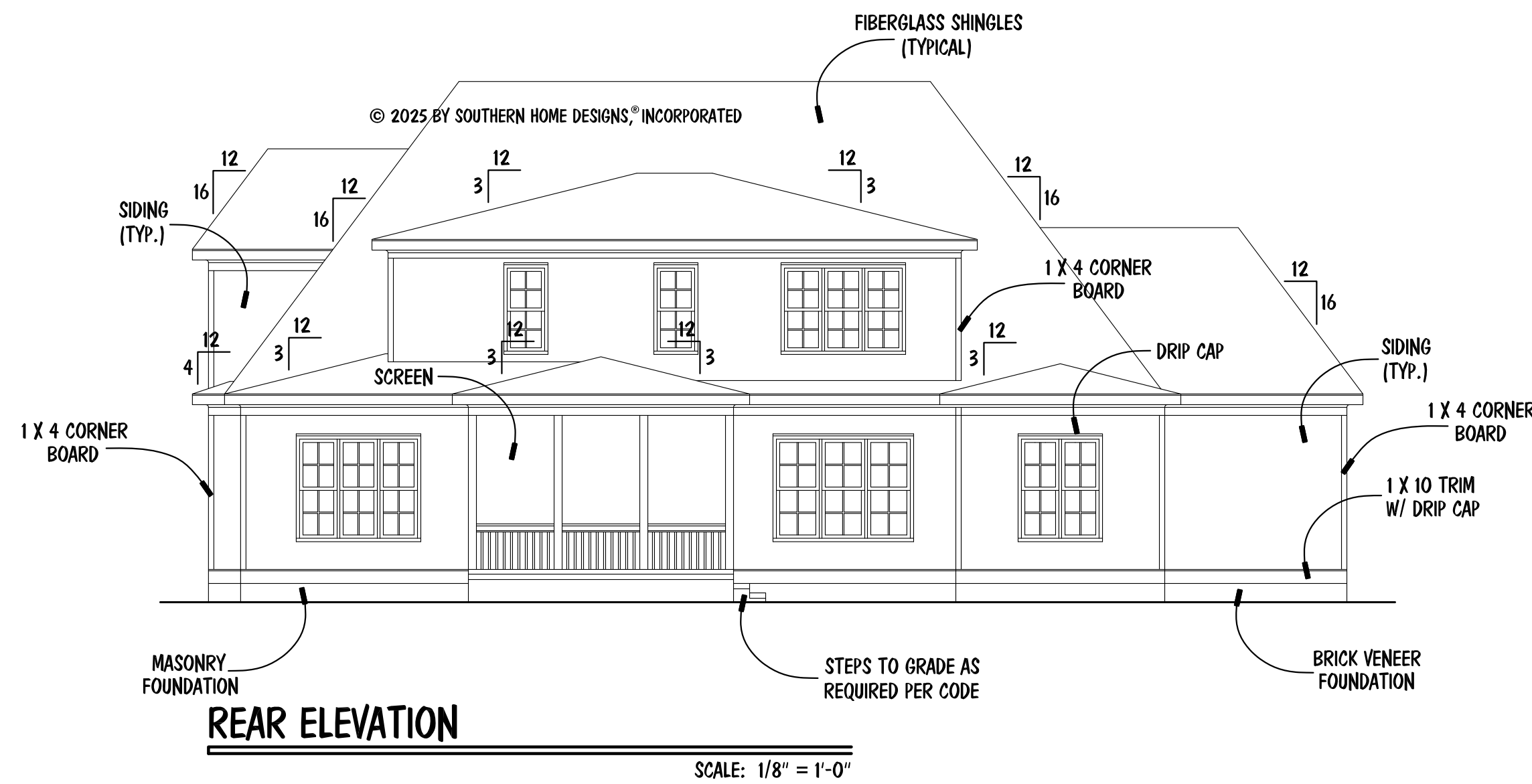
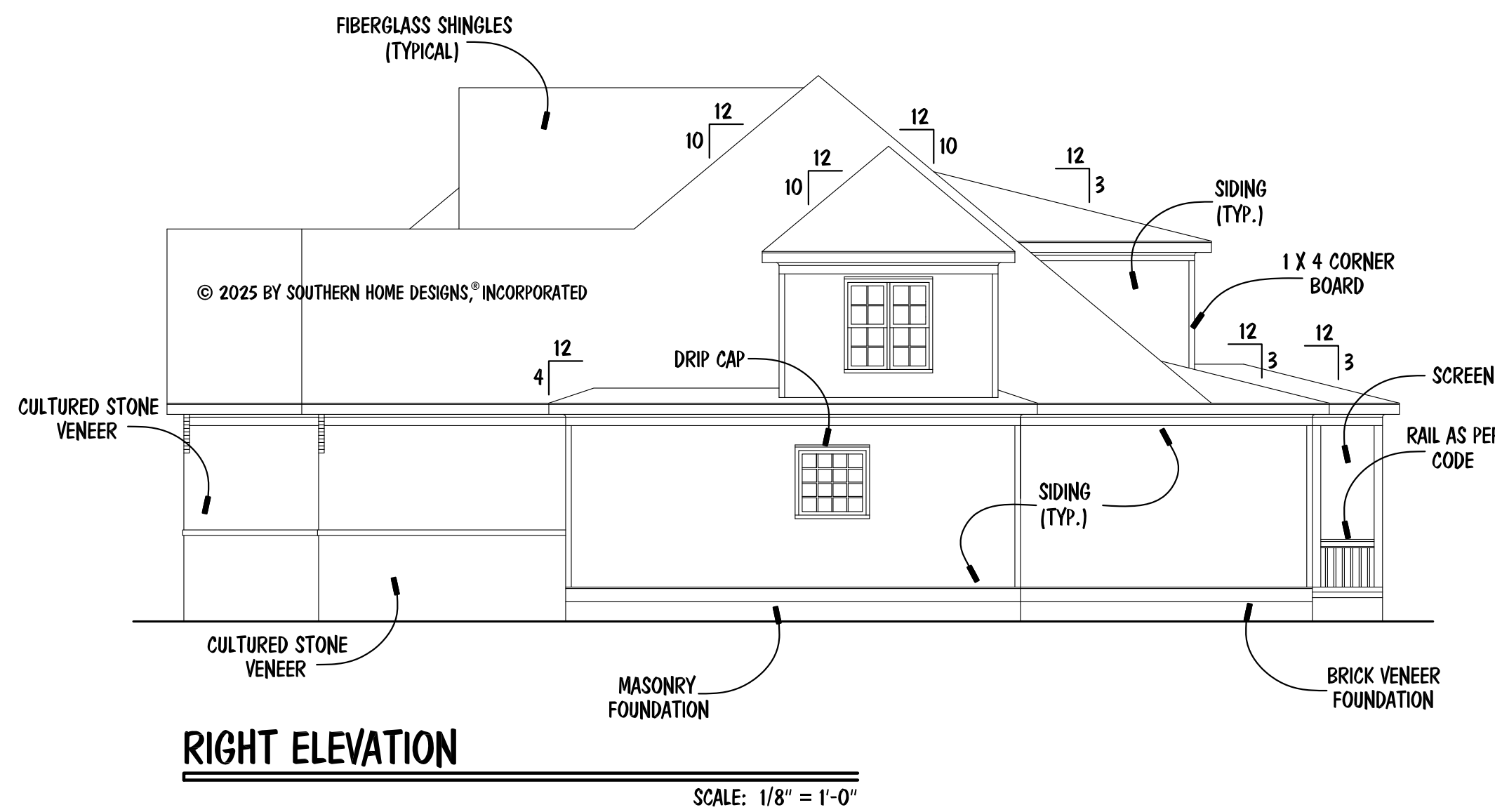
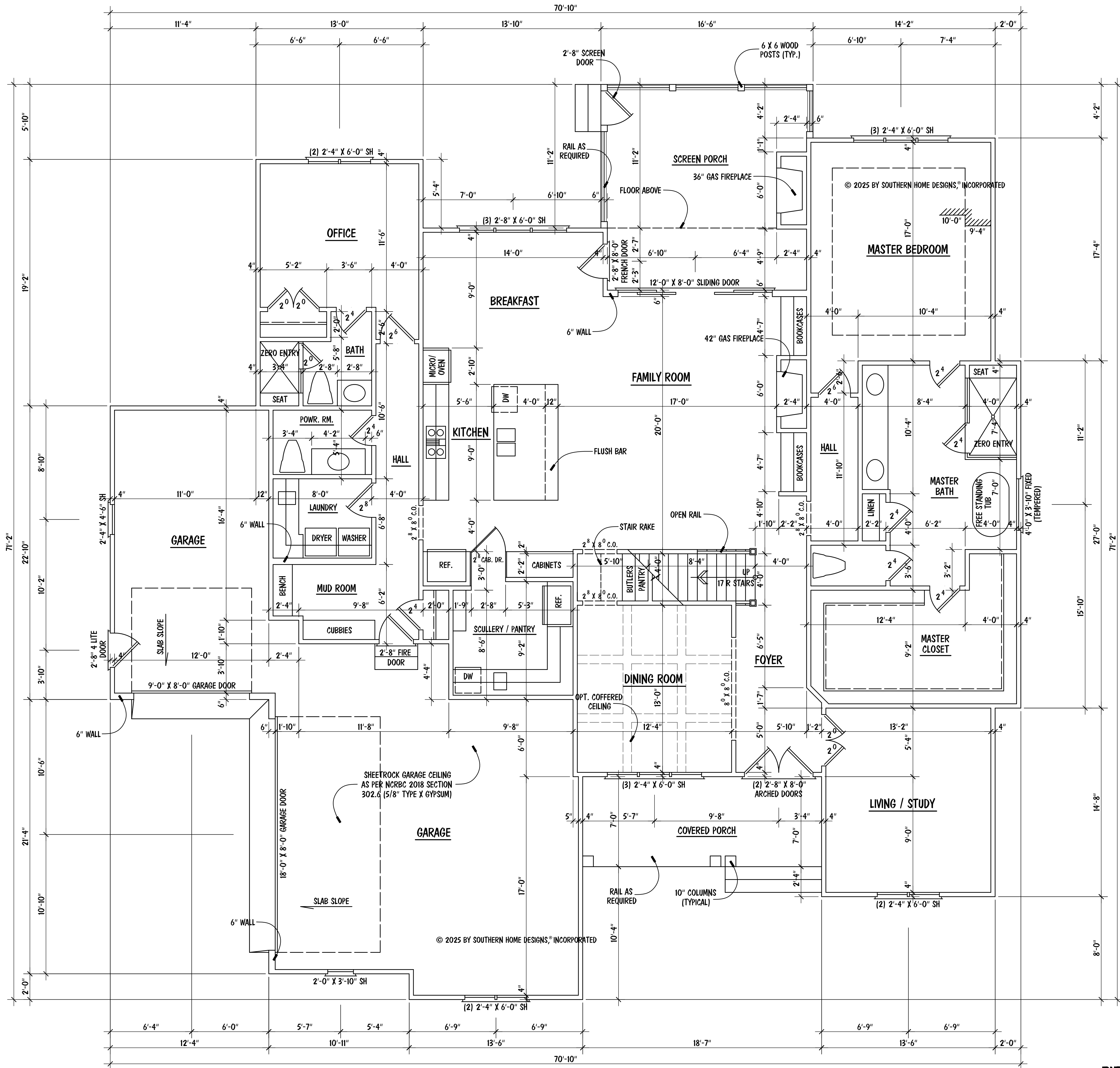




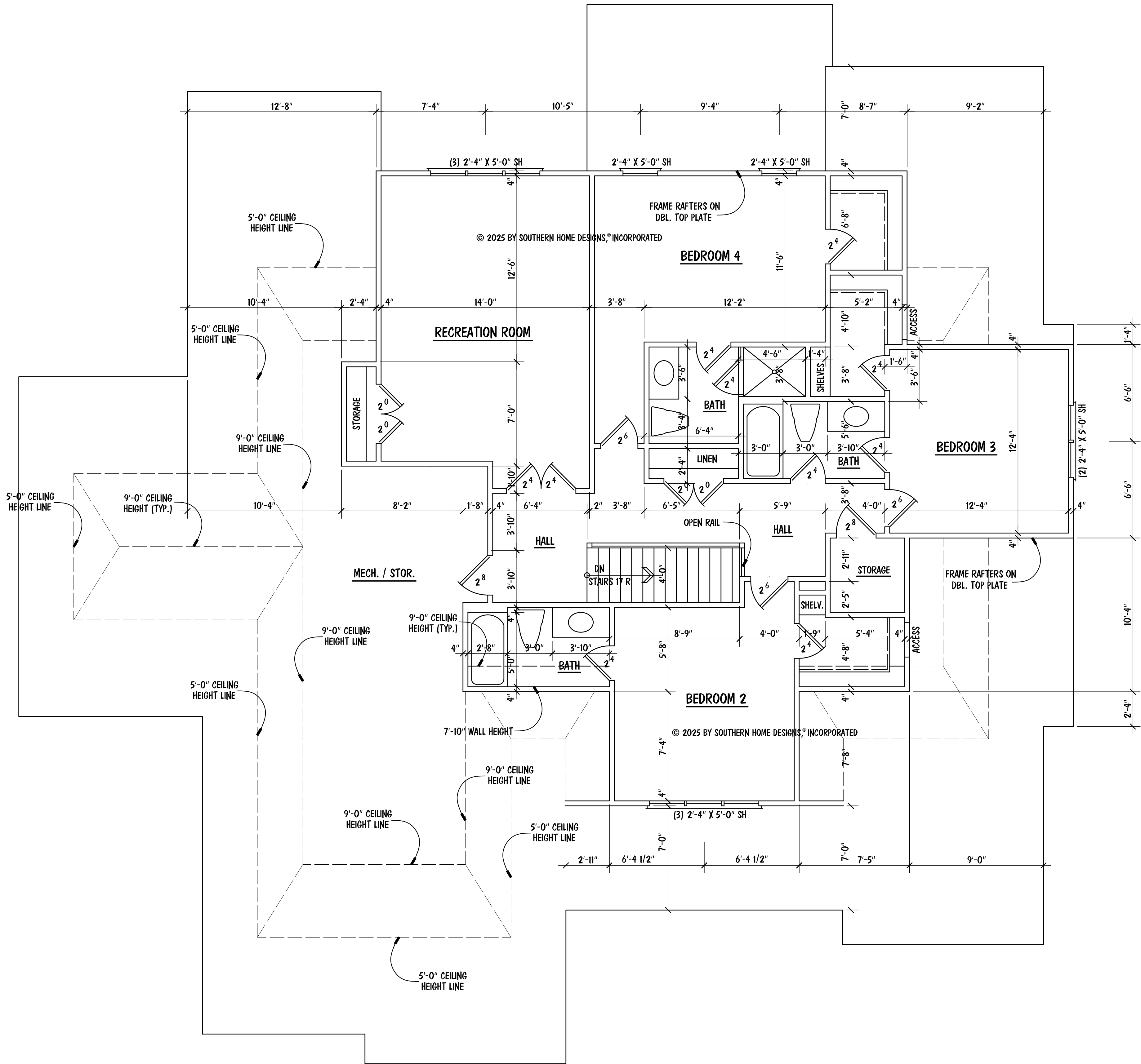


SQUARE FOOTAGE	
FIRST FLOOR	2495
SECOND FLOOR	1368
TOTAL	3863
MISCELLANEOUS	
GARAGE	890
FRONT PORCH	130
SCREEN PORCH	256
MECH. / STOR.	752

FIRST FLOOR PLAN

SCALE: 1/4" = 1'-0"

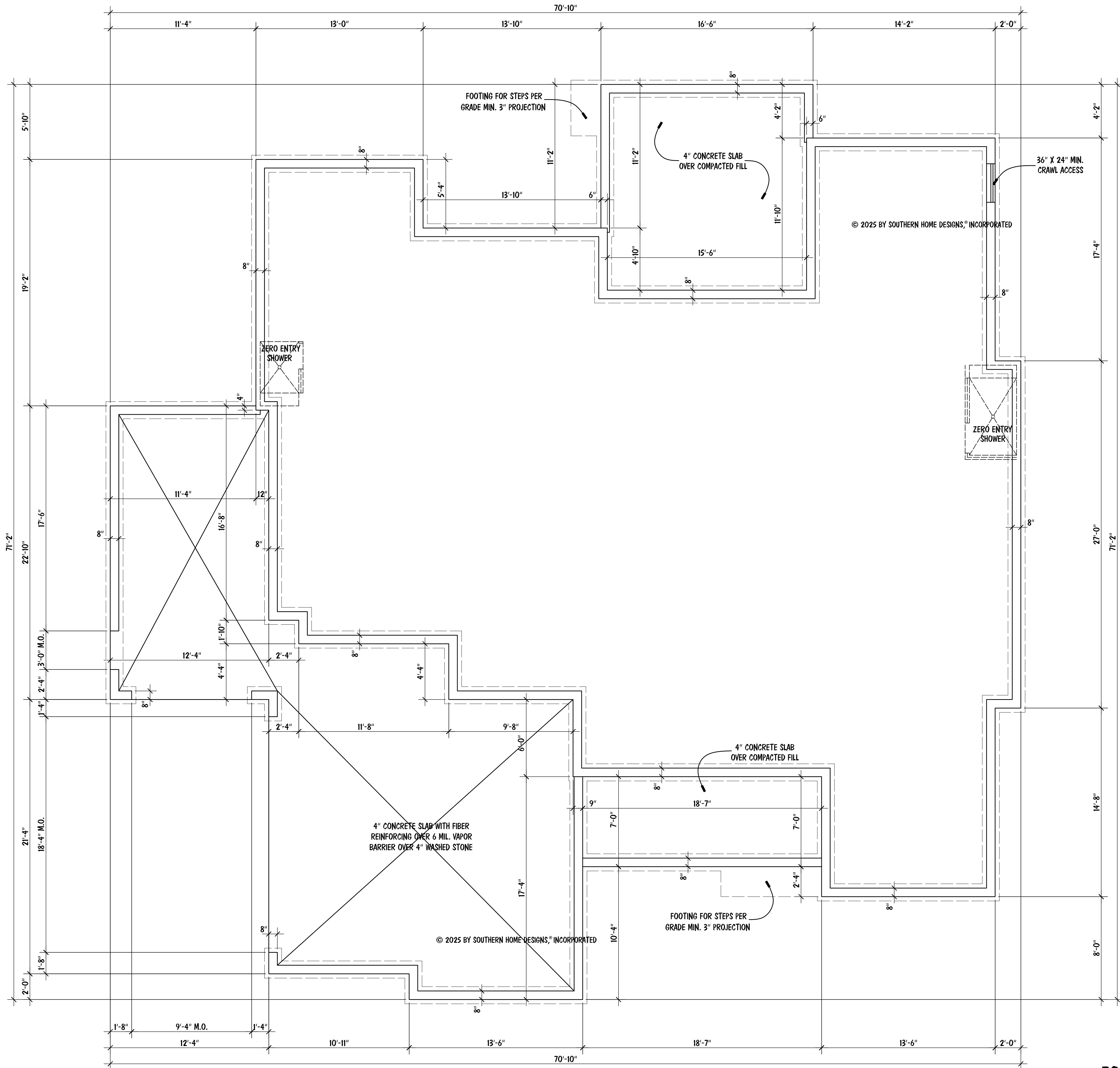
- NOTES:
- 10'-0" CEILING HGT. (TYP.) U.N.O.
 - SET WINDOWS @ 8'-0" A.F.F. (TYP.) U.N.O.
 - STAIRS: UP 17 R (TYP.), 1ST FLOOR TO 2ND FLOOR



- NOTES:
- 9'-0" CEILING HGT. (TYP.) U.N.O.
 - SET WINDOWS @ 7'-8" A.F.F. (TYP.) U.N.O
 - SET WINDOWS IN BEDROOM 3 @ 7'-0" A.F.F.
 - STAIRS: DN 17 R (TYP.), 2ND FLOOR TO 1ST FLOOR

SECOND FLOOR PLAN

SCALE: 1/4" = 1'-0"



CRAWL SPACE VENTILATION

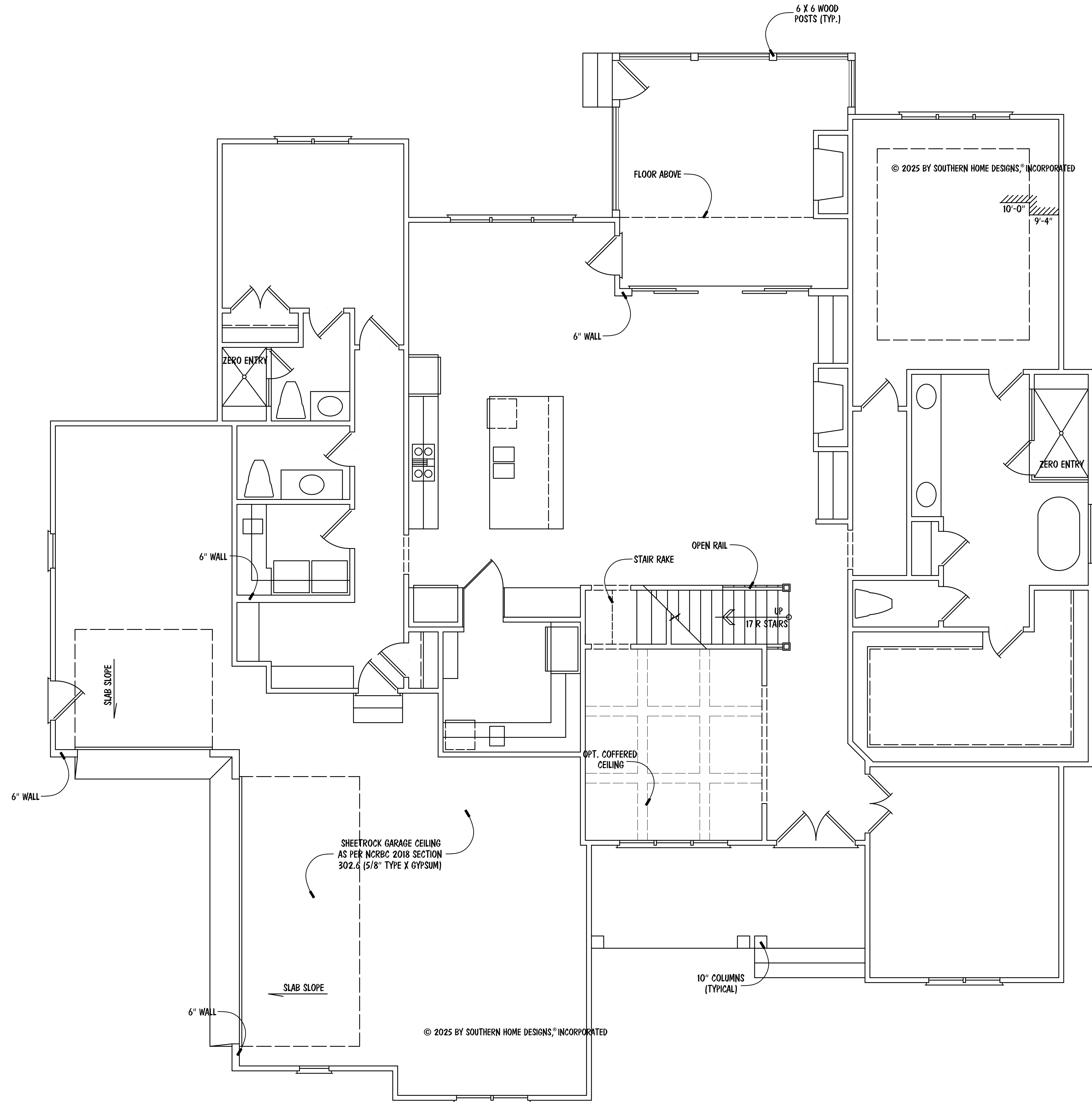
2495 SQ. FT. OF CRAWL AREA / 150 = 16.63 SQ. FT. OF FREE VENT AREA REQUIRED

SEE SECTION R408.1 OF 2018 NCBC (2015 IRC)

FREE VENT AREA REQUIRED MAY BE REDUCED TO 1/1500 IF APPROVED VAPOR BARRIER IS INSTALLED OVER 100% OF CRAWL FLOOR AREA AND VENTS ARE INSTALLED TO PERMIT CROSS-VENTILATION OF CRAWL SPACE. SEE SECTION R408.1.1.

FOUNDATION PLAN

SCALE: 1/4" = 1'-0"



FIRST FLOOR STR. PLAN

SCALE: 1/4" = 1'-0"

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Southern Home Designs INCORPORATED 301 South Salem Street, Suite 101, Apex, NC 27502 919.380.7400 Office 919.380.7464 Fax Web: shdplans.com Email: shd@ncrr.com	THE STONERIDGE 2025 LOT 7 CARRIAGE FARM
PORTER BUILT HOMES	ENGR. #: DATE: 08-21-25 SHEET: S-2 PLAN #: 25-082125



ENGR. #:

DATE: 08-21-25

SHEET: S-3

PLAN #: 25-082125



THE
STONERIDGE
2025
LOT 7 CARRIAGE FARM

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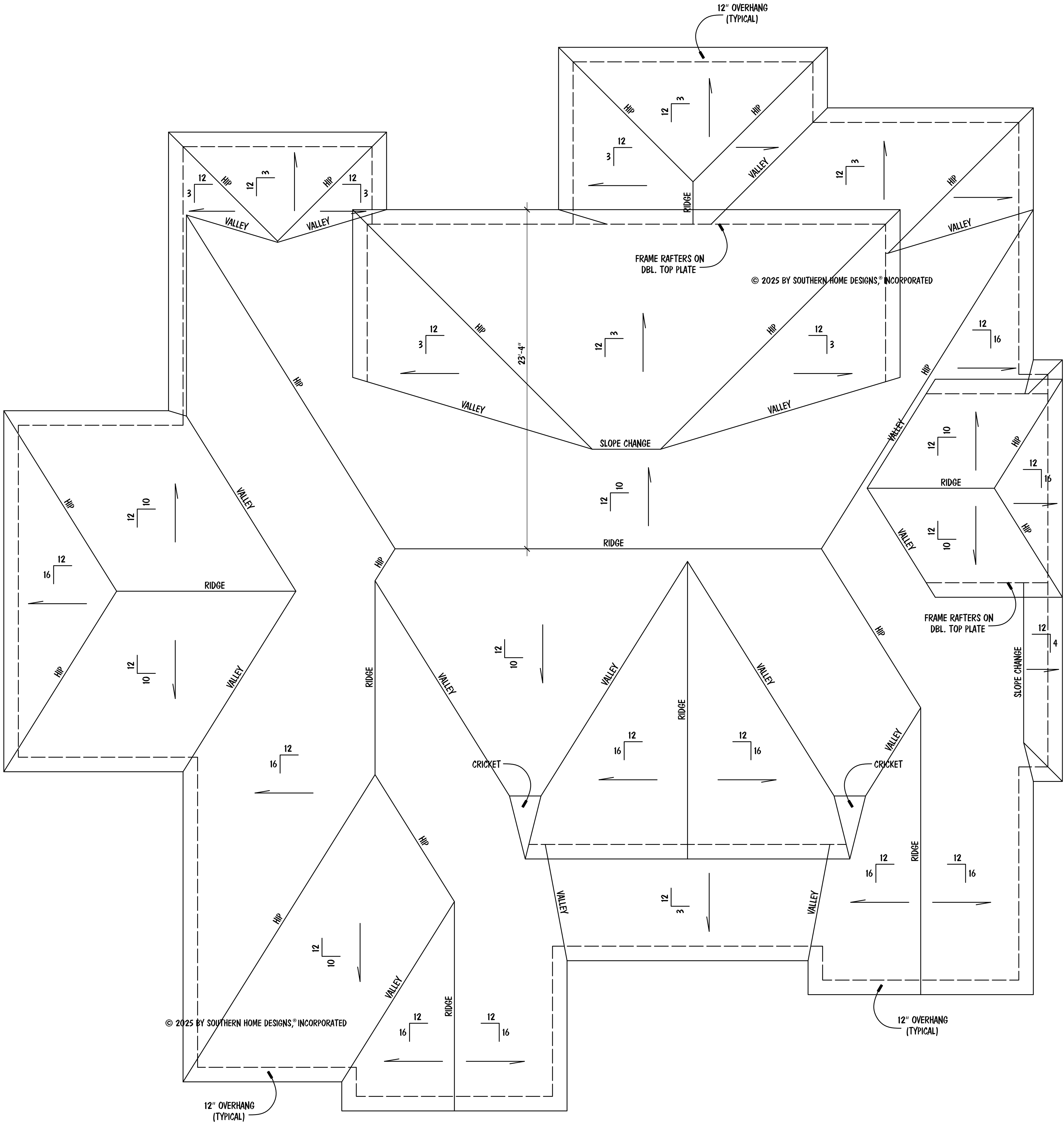
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NOTES:

- MEAN ROOF HEIGHT FOR THIS STRUCTURE IS 22'-8"

ATTIC VENTILATION:

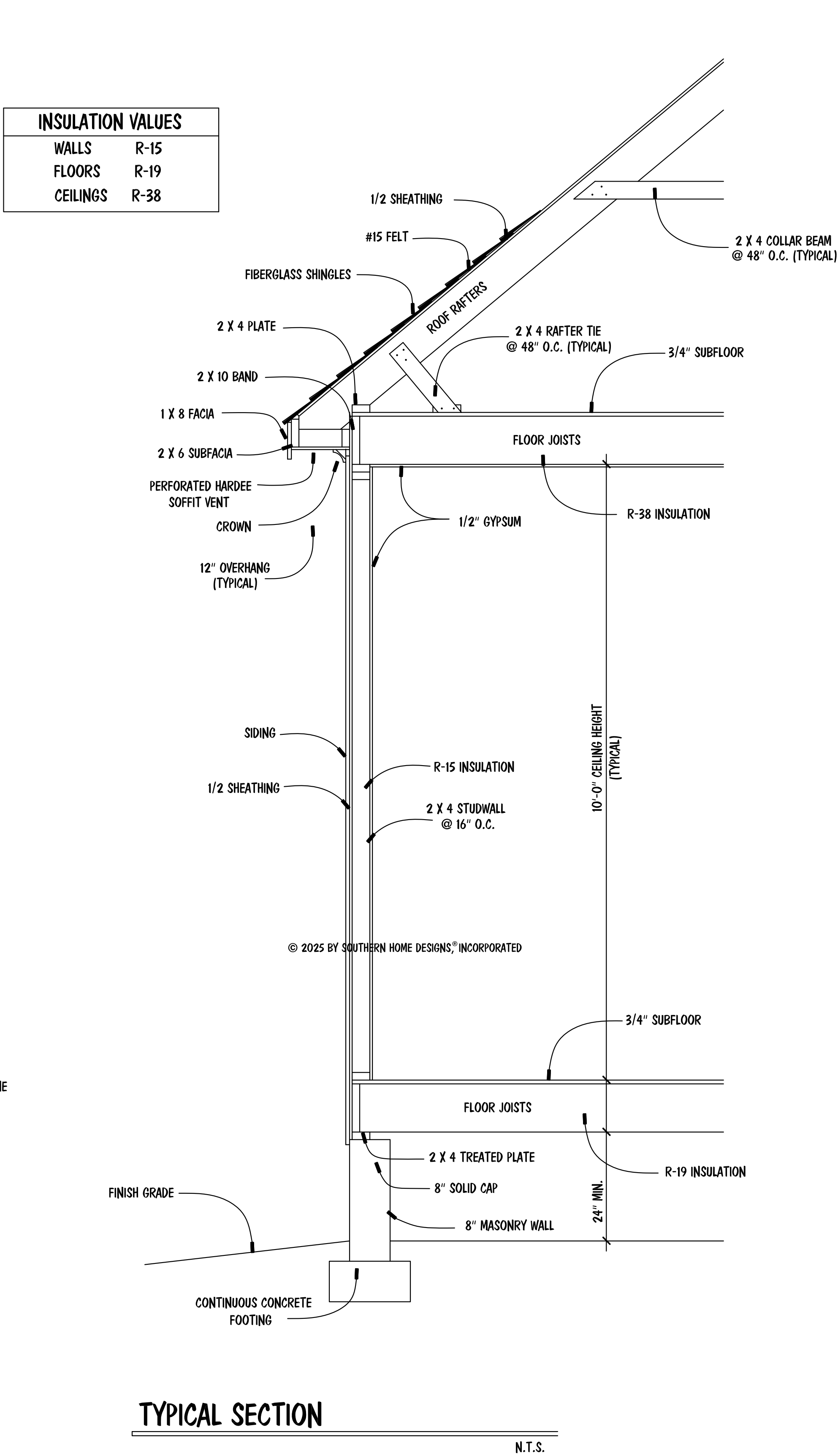
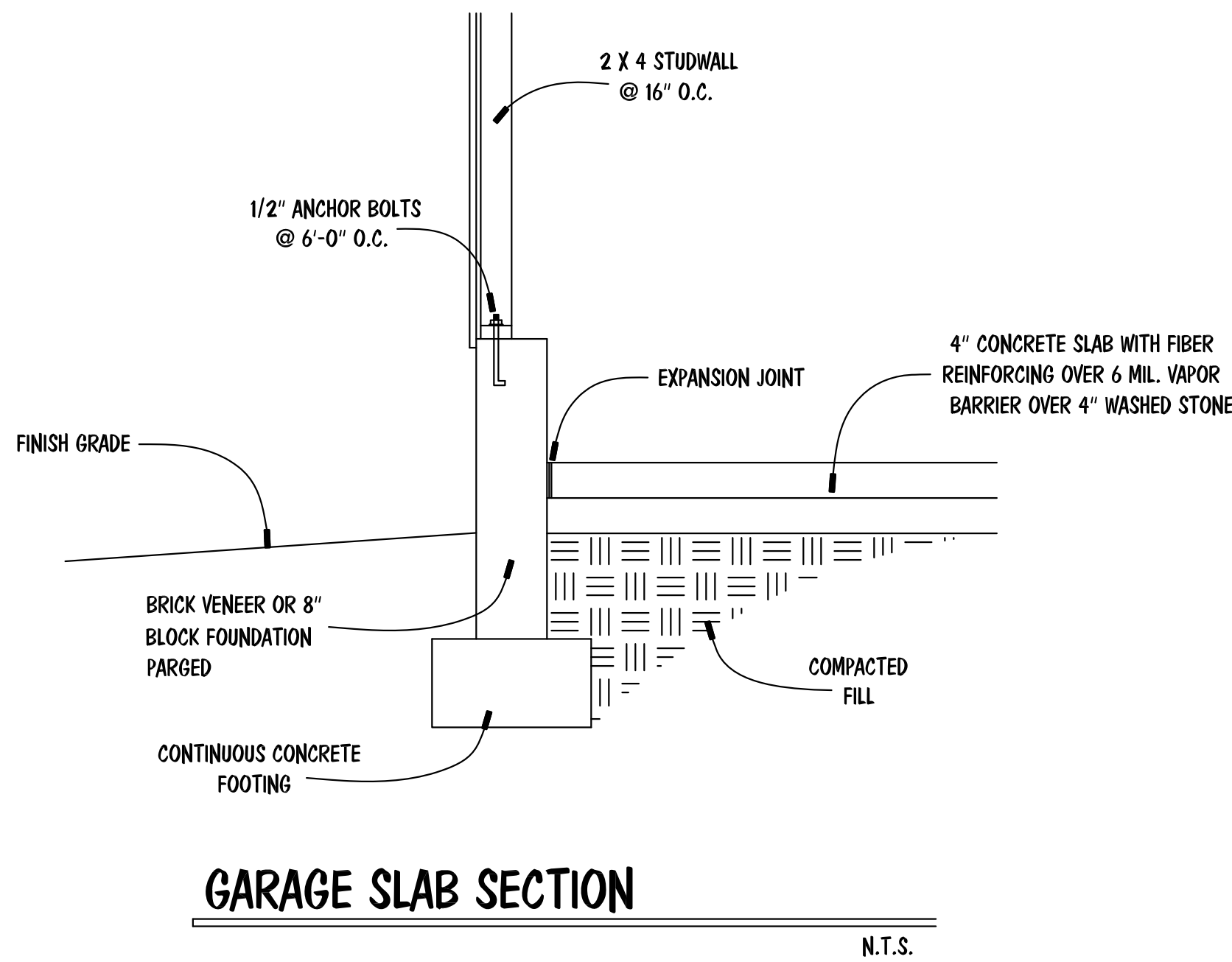
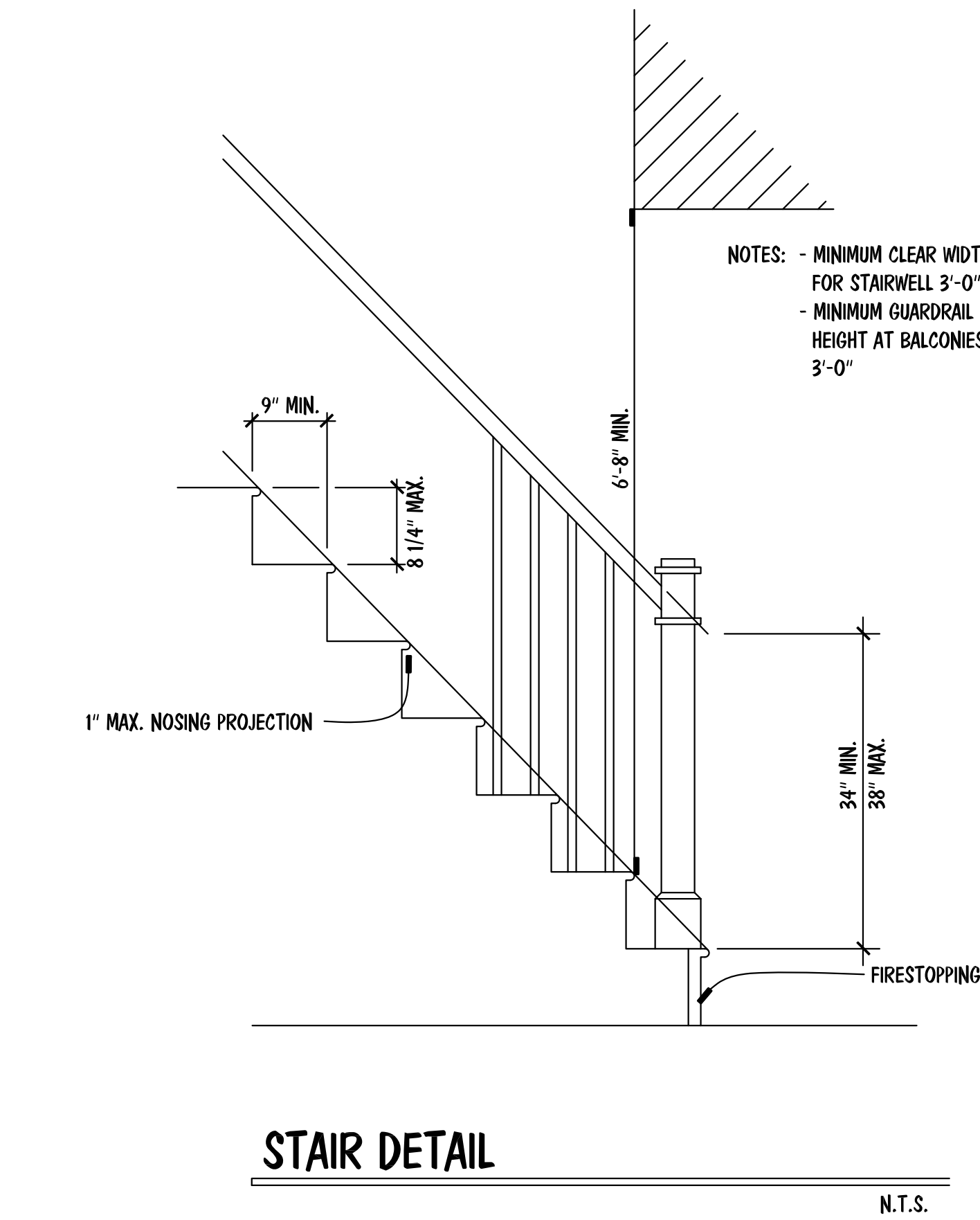
$\frac{3771}{300}$ SQUARE FEET = $\frac{12.57}{}$ REQUIRED

THE NET FREE AREA OF VENTILATION REQUIRED IS TO BE

$\frac{12.57}{}$ SQUARE FEET.

ROOF FRAMING PLAN

SCALE: 1/4" = 1'-0"



INSULATION VALUES	
WALLS	R-15
FLOORS	R-19
CEILINGS	R-38

STR. DETAIL PLAN

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THE
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PH
PORTER BUILT
HOMES

ENGR. #:

DATE: 08-21-25

SHEET: A-4

PLAN #: 25-082125