

# RESIDENTIAL CODE SUMMARY

PLAN DESIGN TO MEET REQUIREMENTS OF 2018 NORTH CAROLINA RESIDENTIAL CODE

STRUCTURES DESIGNED TO WITHSTAND 100 MPH, 3 SECOND GUST (85 FASTEST WIND), EXPOSURE B.

ANCHOR BOLTS SHALL BE MIN. 1/2" DIAMETER & SHALL EXTEND A MINIMUM 7" INTO MASONRY OR CONCRETE. ANCHOR BOLTS TO BE NO MORE THAN 6' O.C. AND WITHIN 12" OF THE CORNERS.

MEAN ROOF HEIGHT 24'-4"

COMPONENT AND CLADDING ARE DESIGNED FOR THE FOLLOWING LOADS:

MEAN ROOF HEIGHT	UP TO 30'	30'-1"-35'	35'-1"-40'	40'-1"-45'
ZONE 1	16.5,-18.0	17.3,-18.9	18.0,-19.6	18.5,-20.2
ZONE 2	16.5,-21.0	17.3,-22.1	18.0,-22.9	18.5,-23.5
ZONE 3	16.5,-21.0	17.3,-22.1	18.0,-22.9	18.5,-23.5
ZONE 4	18.0,-19.5	18.9,-20.5	19.6,-21.3	20.2,-21.8
ZONE 5	18.0,-24.1	18.9,-25.3	19.6,-26.3	20.2,-27.0

MINIMUM VALUES FOR ENERGY COMPLIANCE (CONDITIONED SPACES)

ZONE 4  
 MAXIMUM GLAZING U-FACTOR=0.35  
 CEILING R-30 (UNCOMPRESSED)  
 WALLS R-13 CAVITY + R-2.5 SHEATHING OR R15 CAVITY  
 FLOORS R-19

PROPOSED RESIDENCE AREAS: CALCULATED TO INSIDE OF WALL FRAMING

CONDITIONED LIVING SPACE	2745sf
GARAGE	1073sf
BONUS ROOM ABOVE GARAGE	490sf
FRONT PORCH	625sf
REAR PORCH	280sf

### ATTIC SPACE VENTILATION

1/150 X 3550 SQ.FT. ATTIC AREA=26.6 SQ.FT. NET FREE AREA OF LOUVER REQ'D

### METHOD OF VENTILATION

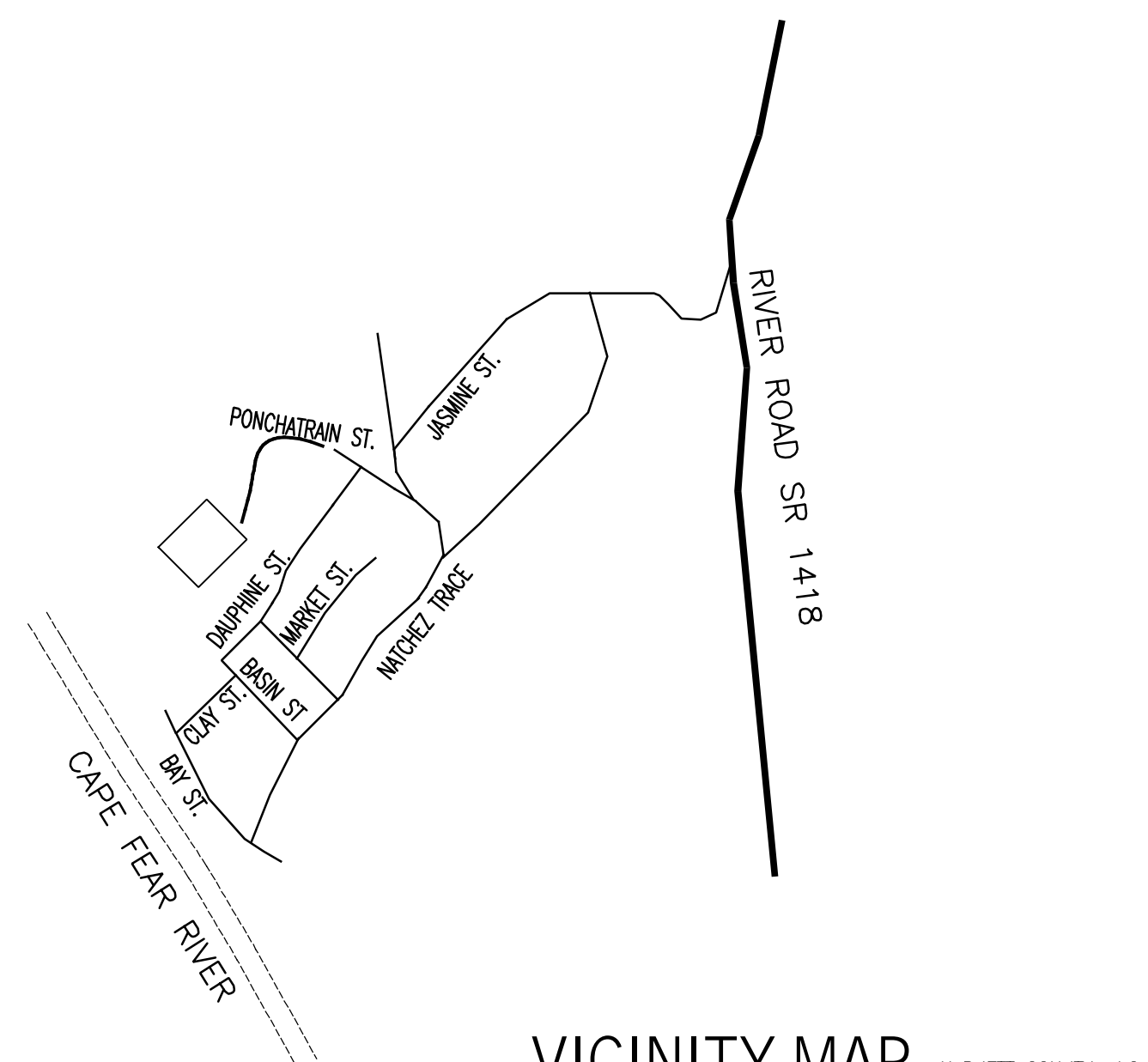
CONTINUOUS ROOF RIDGE VENTING WITH PERFORATED, CONTINUOUS SOFFIT VENTING FOR INTAKE.

### CRAWL SPACE VENTILATION (INCLUDING MAIN FIRST FLOOR AND FRONT PORCH)

2597 SQ. FT. / 150 = 37 CRAWL SPACE VENTS CALCULATED  
 .47 SQ. FT. NET FREE AREA PER VENT (SEE NOTES 1,2)

#### NOTES:

- ACTUAL VENT QUANTITY MAY BE REDUCED IF >75% OF CRAWL SPACE HAS CONTINUOUS VAPOR BARRIER.
- VENTS MAY BE DELETED IF CRAWL SPACE IS ENCASED, INSULATED AND CONDITIONED.



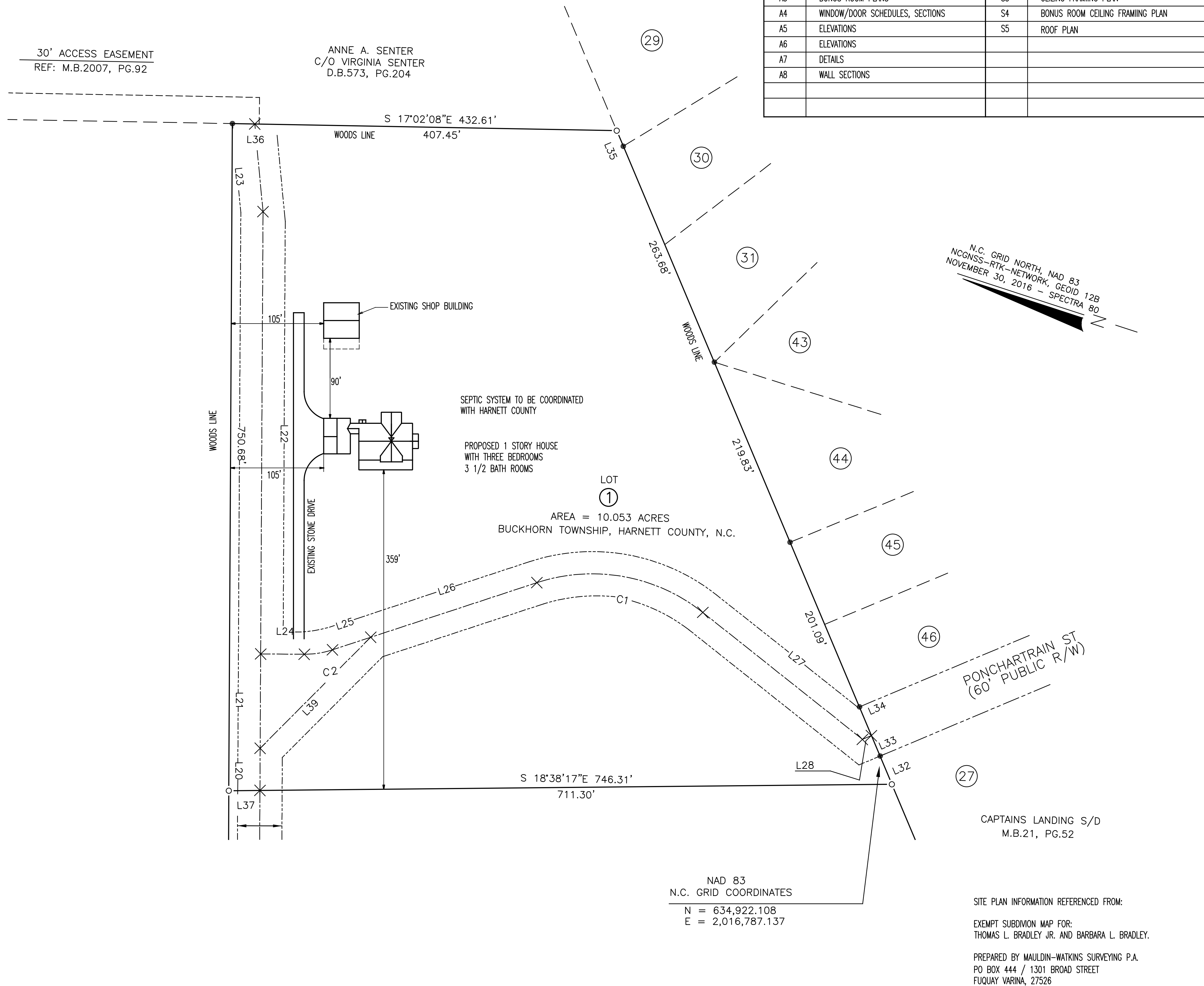
VICINITY MAP HARNETT COUNTY, N.C.

# SHEET SCHEDULE

G1	GENERAL DATA AND SITE LAYOUT	S0	STRUCTURAL NOTES
A1	FLOOR PLAN	S1	FOUNDATION PLAN
A2	FLOOR PLAN DIMENSIONS	S2	FLOOR FRAMING PLAN
A3	BONUS ROOM PLANS	S3	CEILING FRAMING PLAN
A4	WINDOW/DOOR SCHEDULES, SECTIONS	S4	BONUS ROOM CEILING FRAMING PLAN
A5	ELEVATIONS	S5	ROOF PLAN
A6	ELEVATIONS		
A7	DETAILS		
A8	WALL SECTIONS		

30' ACCESS EASEMENT  
 REF: M.B.2007, PG.92

ANNE A. SENTER  
 C/O VIRGINIA SENTER  
 D.B.573, PG.204



N.C. GRID NORTH, NAD 83  
 NCGNSS-RTK-NETWORK, GEOID 12B  
 NOVEMBER 30, 2016 - SPECTRA 80

NAD 83  
 N.C. GRID COORDINATES  
 N = 634,922.108  
 E = 2,016,787.137

CAPTAINS LANDING S/D  
 M.B.21, PG.52

DATE: AUGUST 2023  
 PREPARED BY MAULDIN-WATKINS SURVEYING P.A.  
 PO BOX 444 / 1301 BROAD STREET  
 FUQUAY VARINA, 27526

G1 ENLARGED SITE PLAN  
 01 1"=60'-0"

BUILDING DESIGN BY:

S&S CONTRACTING  
 6349 RIVER ROAD, FUQUAY, NC 27526

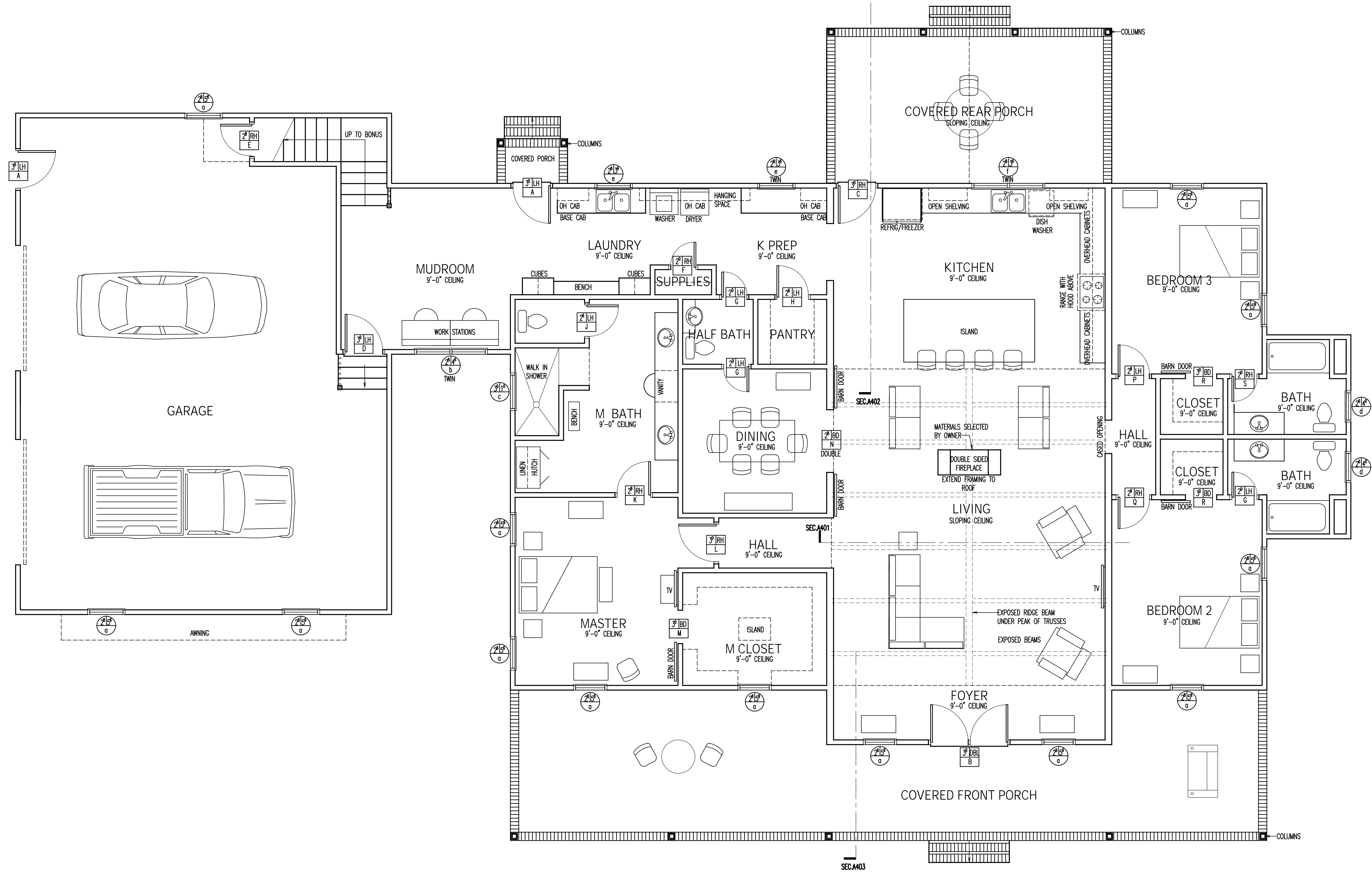
CUSTOM HOME PLANS FOR:  
**THOMAS and ABBIE BRADLEY**  
 PONCHARTRAIN STREET, HARNETT COUNTY N.C.

DESCRIPTION:  
 GENERAL DATA AND SITE LAYOUT

REVISION:

DATE:  
 AUGUST 2023

DRAWING:  
**G1**



THOMAS and ABBIE BRADLEY

CUSTOM HOME PLANS FOR:  
**THOMAS and ABBIE BRADLEY**  
 PONCHATRAIN STREET, HARNETT COUNTY, NC.

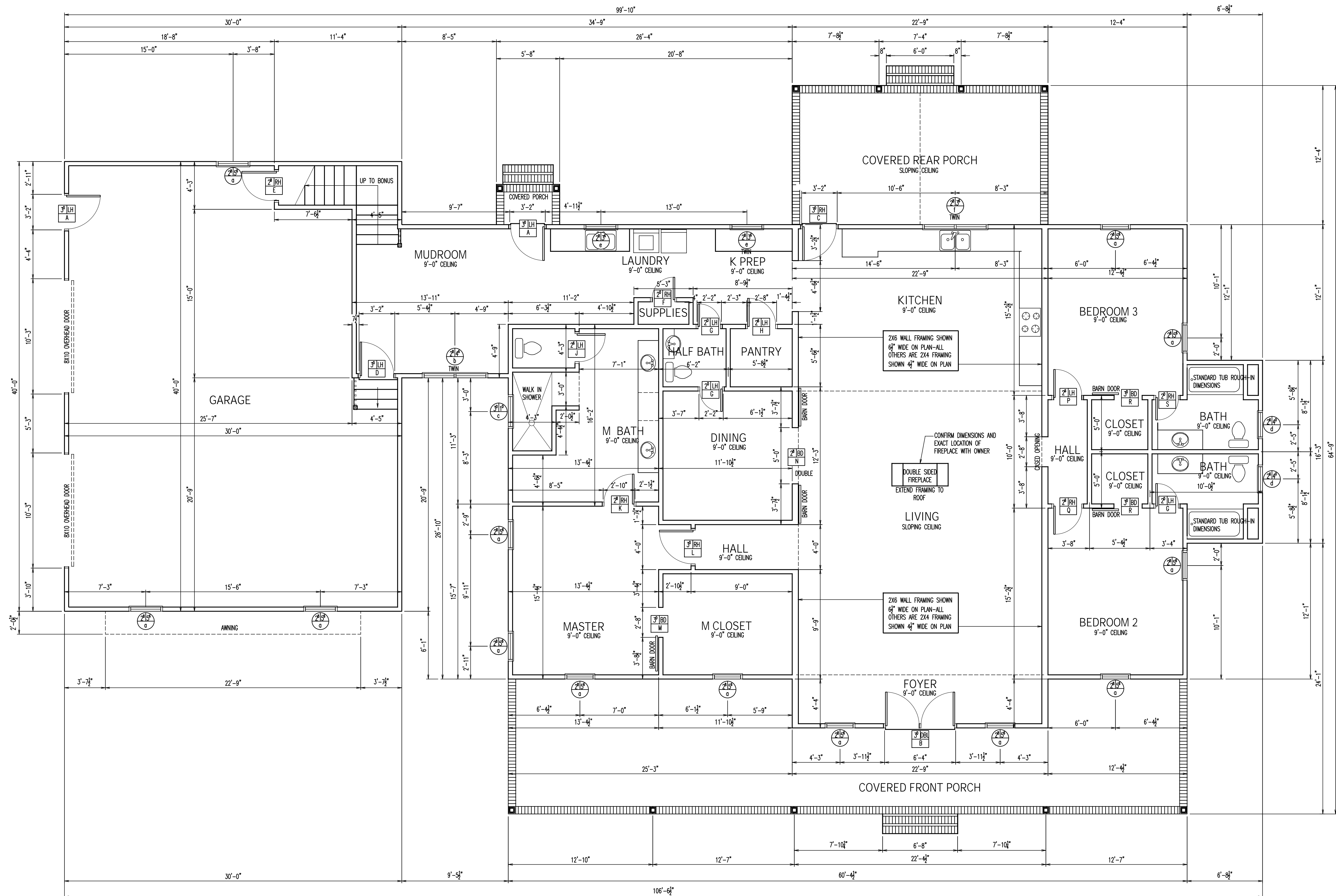
BUILDING DESIGN BY:  
**S&S CONTRACTING**  
 6349 RIVER ROAD, FUQUAY, NC 27526

DESCRIPTION:  
 FLOOR PLAN

REVISION:

DATE:  
 SEPT 2023

DRAWING:  
**A1**



**A2** FLOOR PLAN DIMENSIONS  
**01** 1/4" = 1'-0"

BUILDING DESIGN BY:  
**S&S CONTRACTING**  
 6349 RIVER ROAD, FUYQUAY, NC 27526

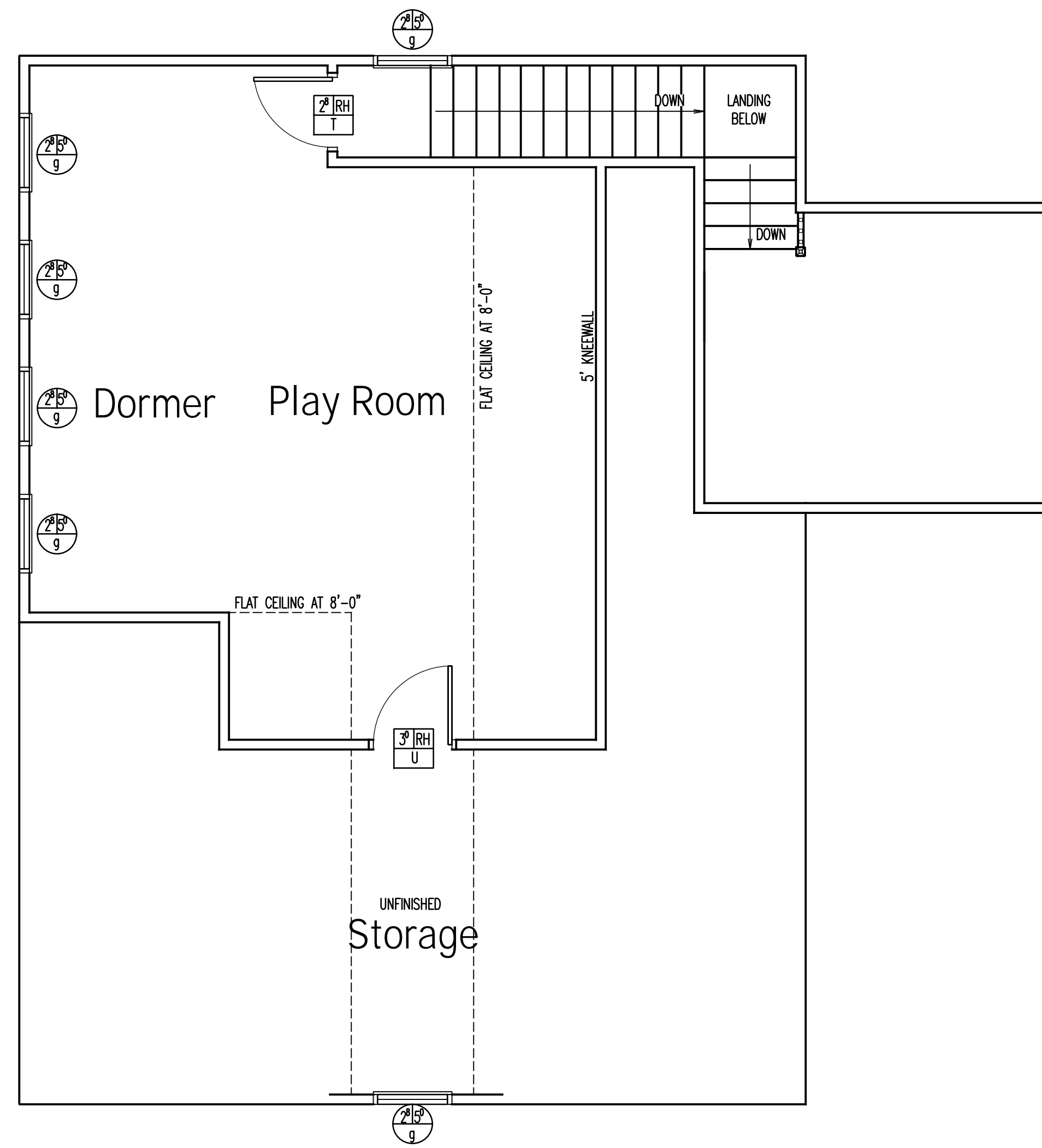
CUSTOM HOME PLANS FOR:  
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 PONCHATRAIN STREET, HARNETT COUNTY, NC.

DESCRIPTION:  
 FLOOR PLAN DIMENSIONS

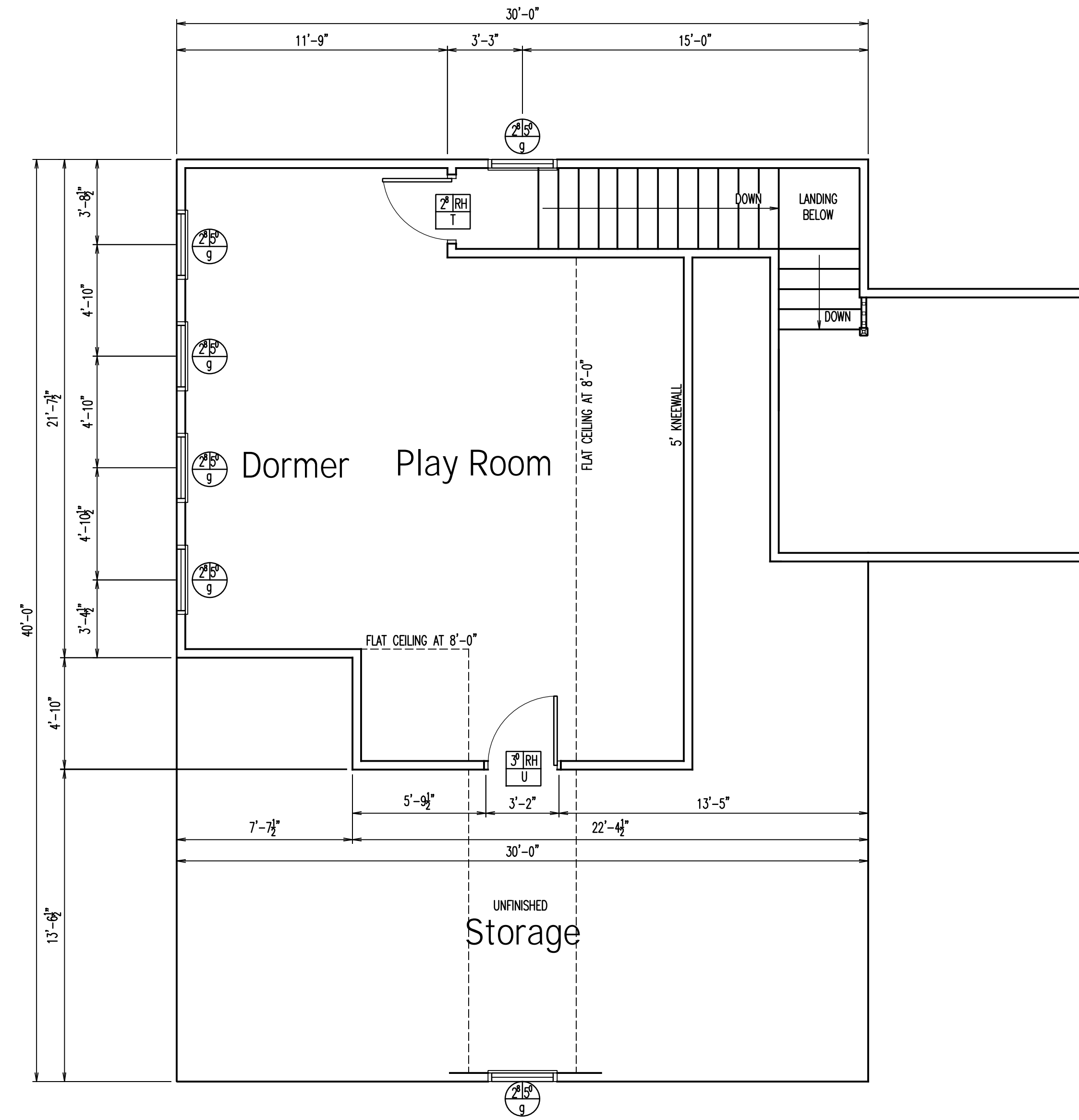
REVISION:

DATE:  
 SEPT 2023

DRAWING:  
**A2**



**A3** BONUS ROOM PLAN  
01 1/4"=1'-0"



**A3** BONUS ROOM PLAN DIMENSIONS  
01 1/4"=1'-0"

BUILDING DESIGN BY:  
S&S CONTRACTING  
6349 RIVER ROAD, FUQUAY, NC 27526

CUSTOM HOME PLANS FOR:  
**THOMAS and ABBIE BRADLEY**  
PONCHATRAIN STREET, HARNETT COUNTY N.C.

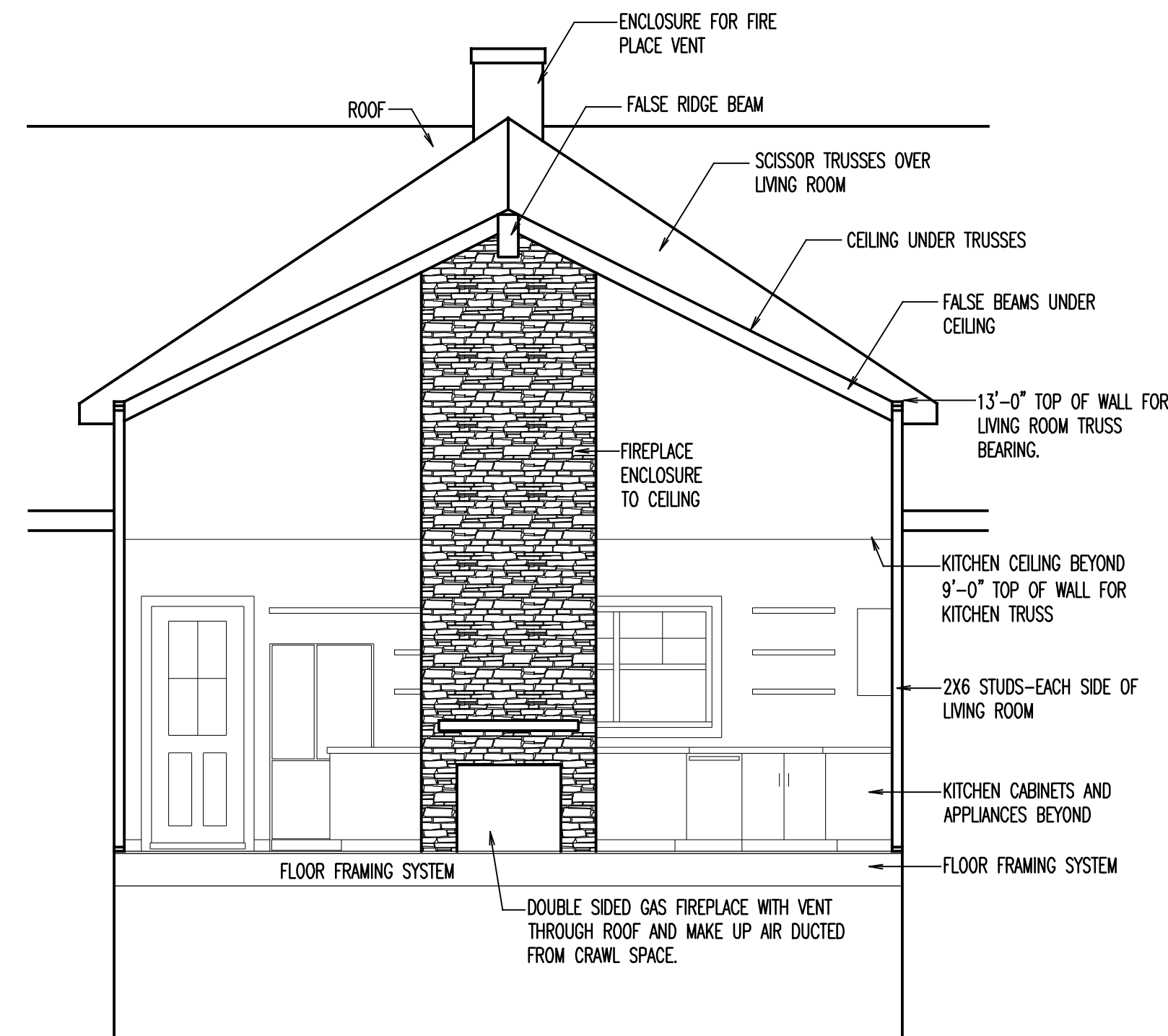
DESCRIPTION:  
BONUS ROOM  
PLANS

REVISION:

DATE:  
DEC 2021

DRAWING:

A3



**A4**  
**01** INTERIOR SECTION LIVING ROOM  
1/4"=1'-0"

WINDOW SCHEDULE		WIDTH	HEIGHT	EGRESS TEMPERED		NOTES
MARK	SIZE	SCHEDULE MARK				
a	2'-8"W X 5'-6"H					DOUBLE HUNG 1,2,3
b	2'-8"W X 4'-6"H					DOUBLE HUNG, TWIN 1,3,4
c	3'-0"W X 1'-0"H					FIXED TRANSOM ONLY 1,3
d	2'-6"W X 4'-0"H					DOUBLE HUNG 1,3
e	2'-8"W X 3'-6"H					DOUBLE HUNG 1,3
f	2'-8"W X 3'-6"H					DOUBLE HUNG, TWIN 1,3
g	2'-8"W X 5'-0"H					DOUBLE HUNG 1,2,3,5
h	2'-8"W X 2'-10"H					FIXED 1,3

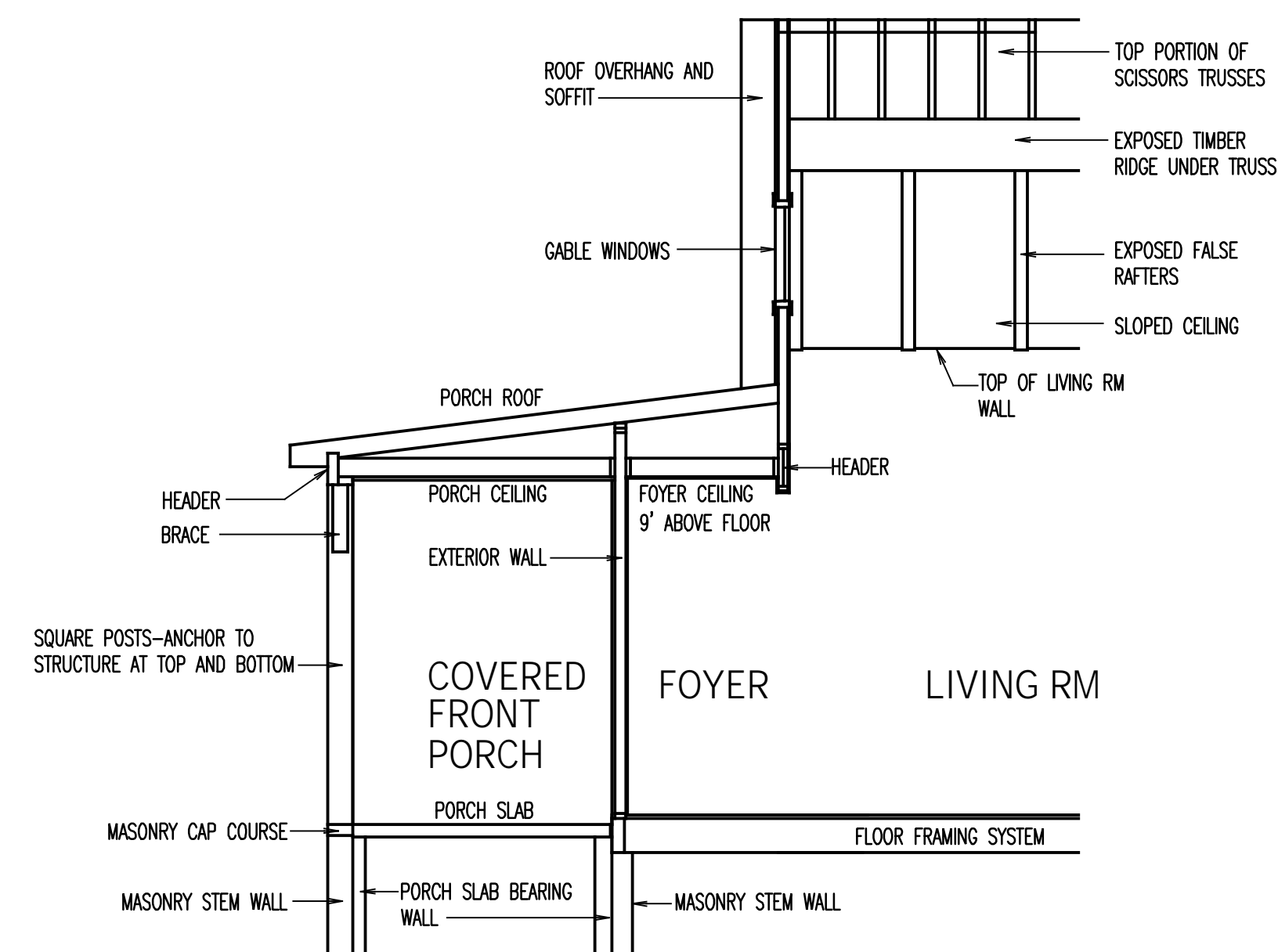
**WINDOW SCHEDULE NOTES:**

- ALL WINDOWS SHALL BE LOW E, DOUBLE INSULATED PROVIDE SAFETY GLAZING FOR ALL HAZARDOUS LOCATIONS DEFINED IN GLAZING SECTION OF NC BUILDING CODE-RESIDENTIAL CODE.
- ALL EGRESS WINDOWS SHALL BE SIZED AND MOUNTED TO MEET THE EMERGENCY ESCAPE AND RESCUE OPENING REQUIREMENTS OF NC BUILDING CODE-RESIDENTIAL CODE.
- MUTTON PATTERNS TO BE SELECTED BY THE OWNER.
- TWIN WINDOW, FACTORY MULLED.
- PROVIDE WINDOW OPENING LATCH DEVICE THAT WILL LIMIT SASH OPENING A MAX OF 4" TO AVOID FALL HAZARD.

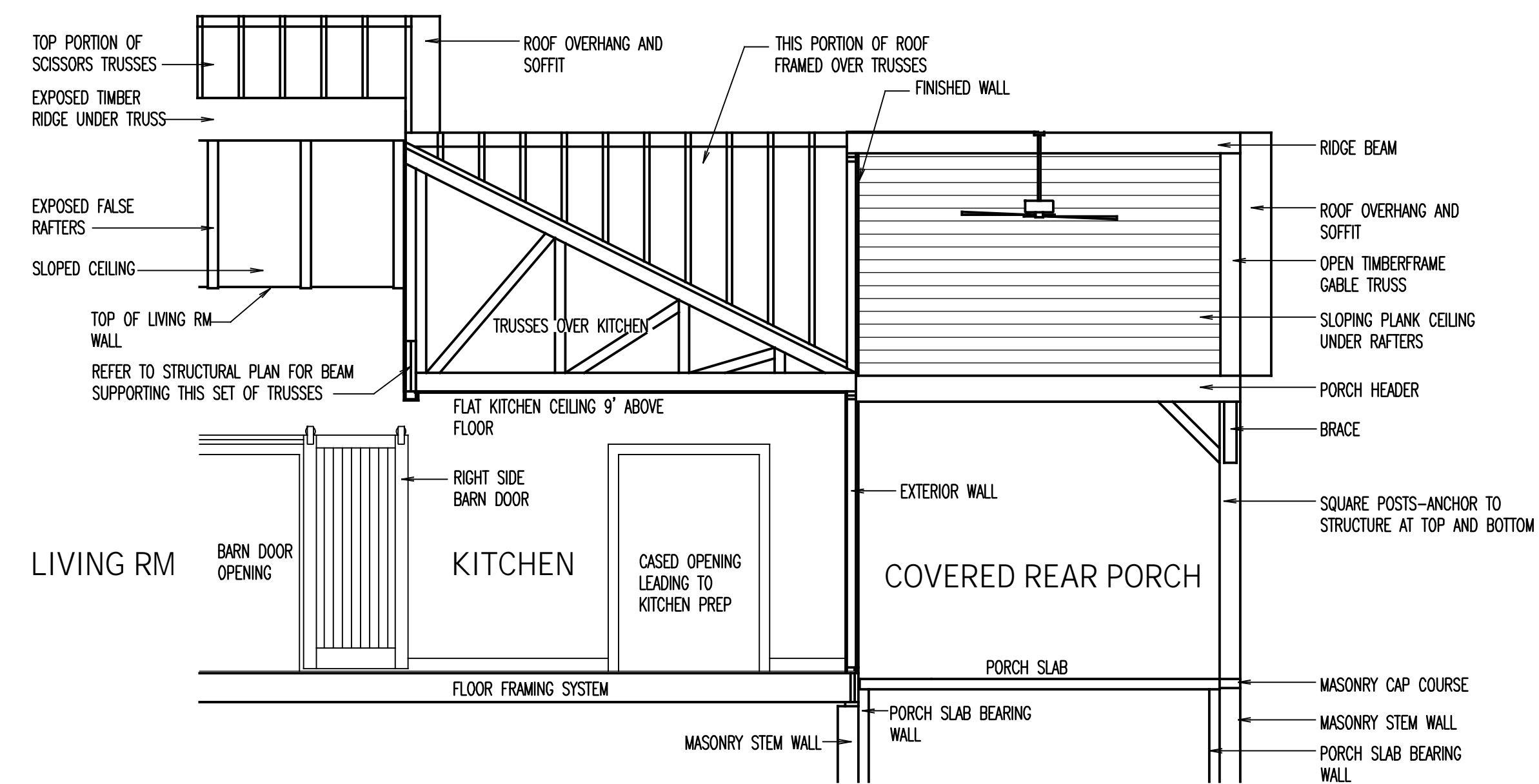
DOOR SCHEDULE		WIDTH	HEIGHT	SWING	DESCRIPTION	HARDWARE	COMMENTS
MARK	SIZE	SCHEDULE MARK					
A	3'-0"	6'-8"		LH	4 LITE EXTERIOR	ENTRY W/DEADBLT	
B	3'-0"	8'-0"		DOUBLE	FARMSTYLE MAHOGANY, 4 LITE (3/4) ENTRANCE	ENTRY W/DEADBLT	
C	3'-0"	6'-8"		RH	4 LITE EXTERIOR	ENTRY W/DEADBLT	
D	3'-0"	6'-8"		LH	ENTRY WITH 20 MIN. FIRE RATING	ENTRY W/DEADBLT	
E	2'-8"	6'-8"		RH	STORAGE RM WITH 20 MIN. FIRE RATING	PASSAGE	
F	2'-0"	6'-8"		RH	INTERIOR STORAGE	PASSAGE	
G	2'-0"	6'-8"		LH	INTERIOR BATH	PRIVACY	
H	2'-6"	6'-8"		LH	INTERIOR STORAGE	PASSAGE	
J	2'-6"	6'-8"		LH	INTERIOR BATH	PRIVACY	
K	2'-8"	6'-8"		RH	INTERIOR BATH	PRIVACY	
L	3'-0"	6'-8"		RH	INTERIOR BEDROOM	PRIVACY	
M	3'-0"	7'-0"		BD	SLIDING BARN DOOR	BARNDOOR 32"x80" FINISHED OPENING	
N	2'-8"	6'-8"		BD	DOUBLE SLIDING BARN DOOR	BARNDOOR 60"x80" FINISHED OPENING	
P	2'-6"	6'-8"		LH	INTERIOR BEDROOM	PRIVACY	
Q	2'-6"	6'-8"		RH	INTERIOR BEDROOM	PRIVACY	
R	3'-0"	7'-0"		BD	SLIDING BARN DOOR	BARNDOOR 30"x80" FINISHED OPENING	
S	2'-0"	6'-8"		RH	INTERIOR BATH	PRIVACY	
T	2'-8"	6'-8"		RH	INTERIOR BONUS	PASSAGE	
U	3'-0"	6'-8"		RH	SOLID CORE ACCESS TO ATTIC	PRIVACY SEALED JAMB	

**DOORS SCHEDULE NOTES:**

- ALL HARDWARE TO MATTE BLACK OR OTHER FINISH APPROVED BY OWNER.
- OWNER TO SELECT/APPROVE DOOR STYLES AND FINISHES.



**A4**  
**03** INTERIOR SECTION FRONT PORCH TO FOYER  
1/4"=1'-0"



**A4**  
**02** INTERIOR SECTION KITCHEN - REAR PORCH  
1/4"=1'-0"

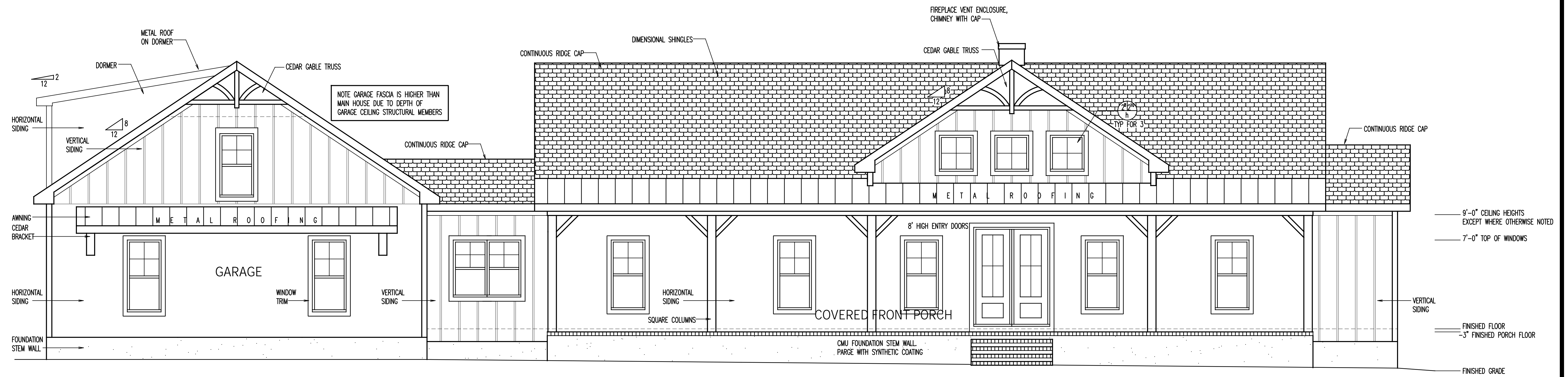
BUILDING DESIGN BY:  
S&S CONTRACTING  
6349 RIVER ROAD, FUQUAY, NC 27526

CUSTOM HOME PLANS FOR:  
THOMAS and ABBIE BRADLEY  
PONCHATRAN STREET, HARNETT COUNTY N.C.

DESCRIPTION:  
WINDOW/DOOR SCHEDULES  
SECTIONS

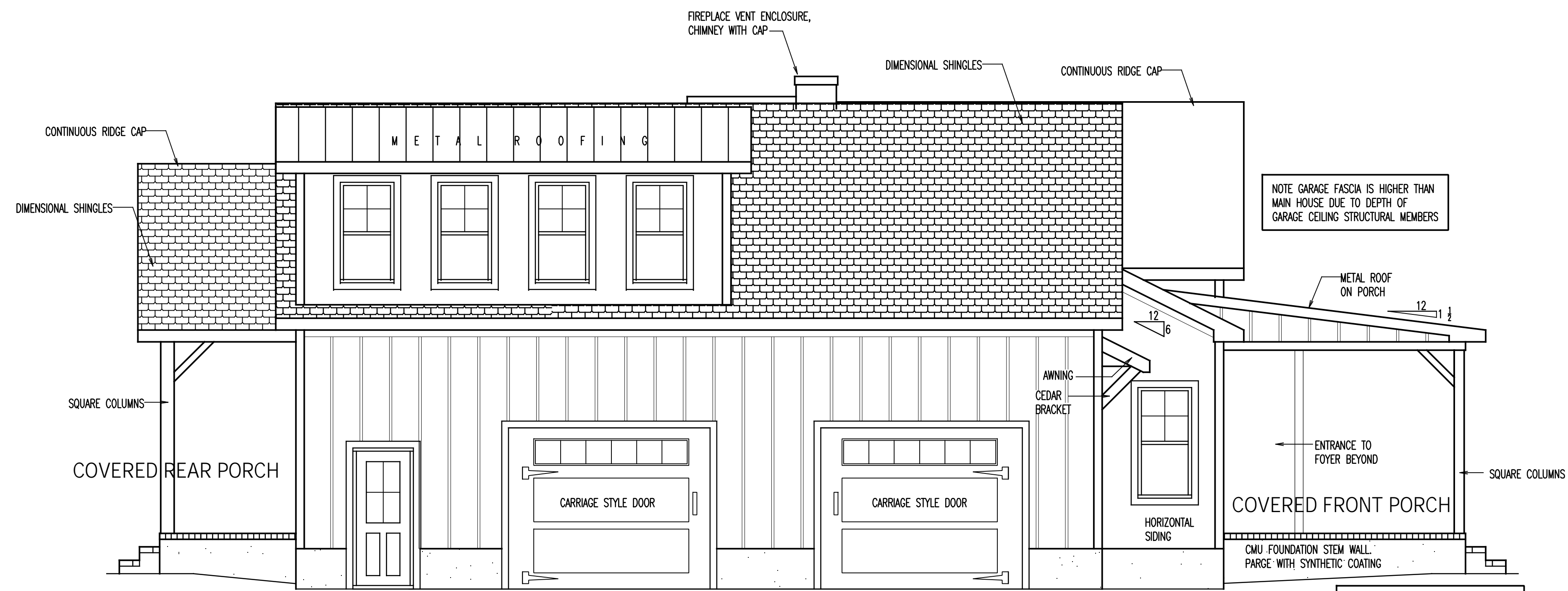
REVISION:  
DATE:  
SEPT 2023

DRAWING:  
A4



FRONT VIEW

GUARDRAILS AND HANDRAILS ARE NOT SHOWN. ADD PER PROJECT DETAILS WHERE REQUIRED BY BUILDING CODE.



LEFT SIDE

GUARDRAILS AND HANDRAILS ARE NOT SHOWN. ADD PER PROJECT DETAILS WHERE REQUIRED BY BUILDING CODE.

A5 ELEVATIONS  
01 1/4"=1'-0"

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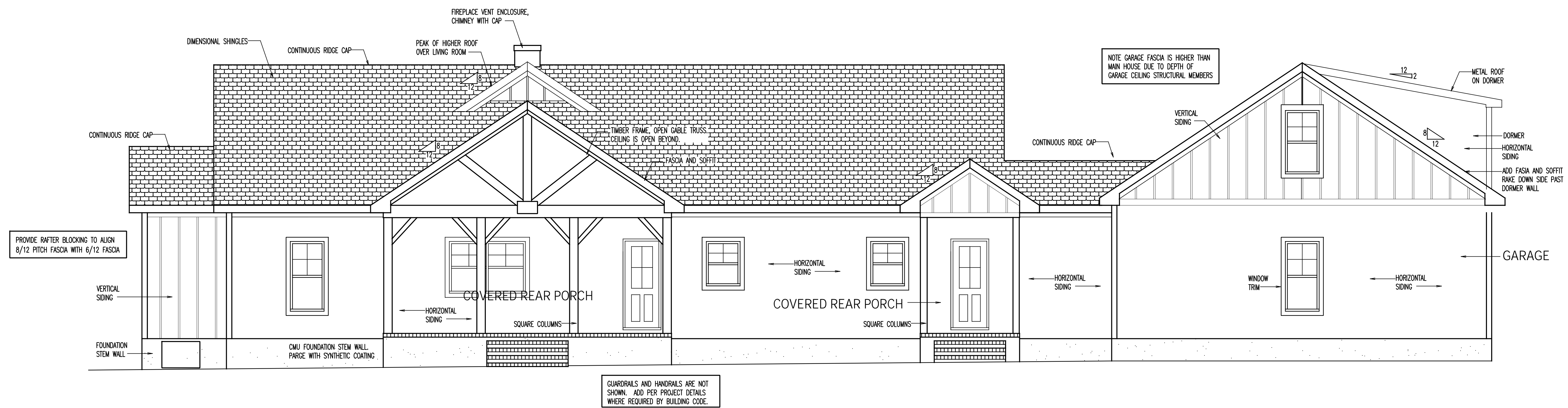
DESCRIPTION:  
ELEVATIONS

REVISION:

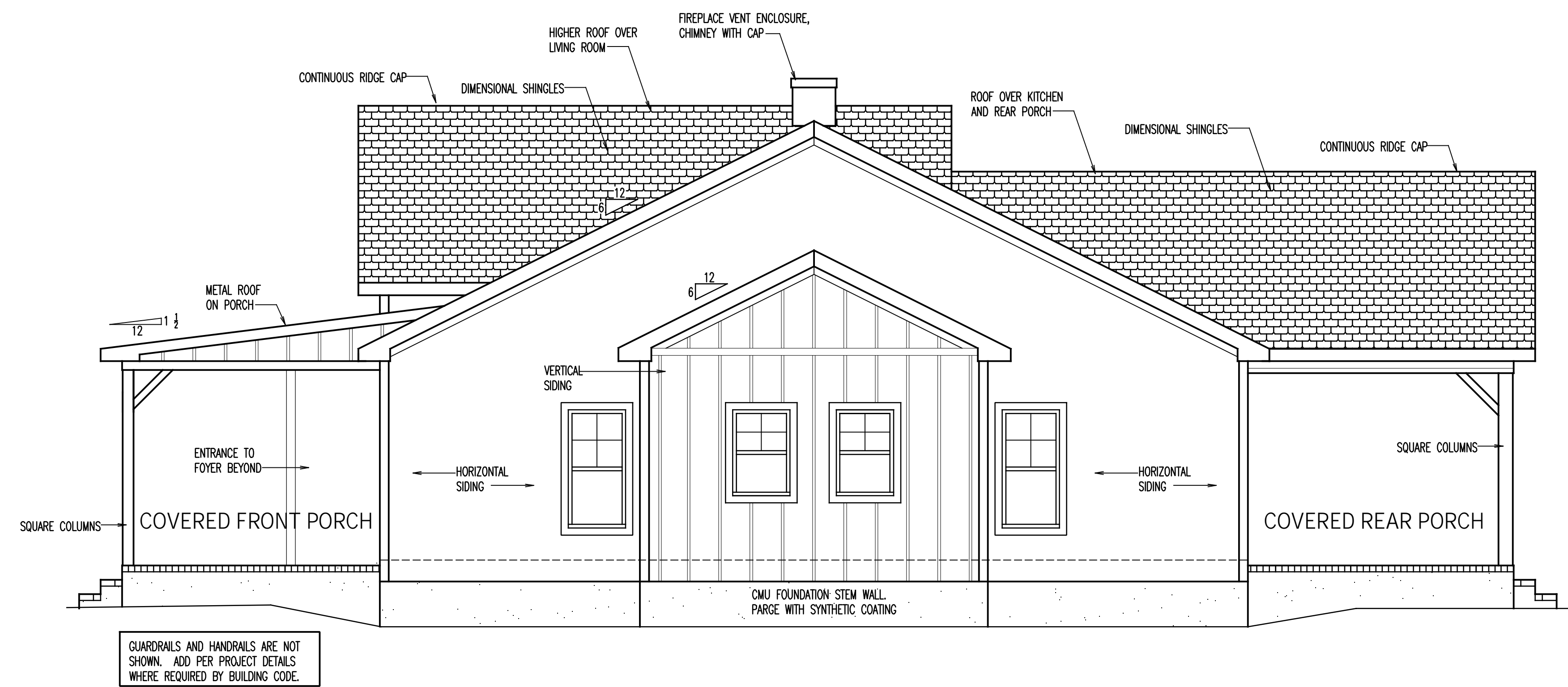
DATE:  
DEC 2021

DRAWING:

A5



REAR VIEW



RIGHT SIDE

A6 ELEVATIONS  
01 1/4"=1'-0"

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PONCHATRAIN STREET, HARNETT COUNTY, N.C.

DESCRIPTION:  
ELEVATIONS

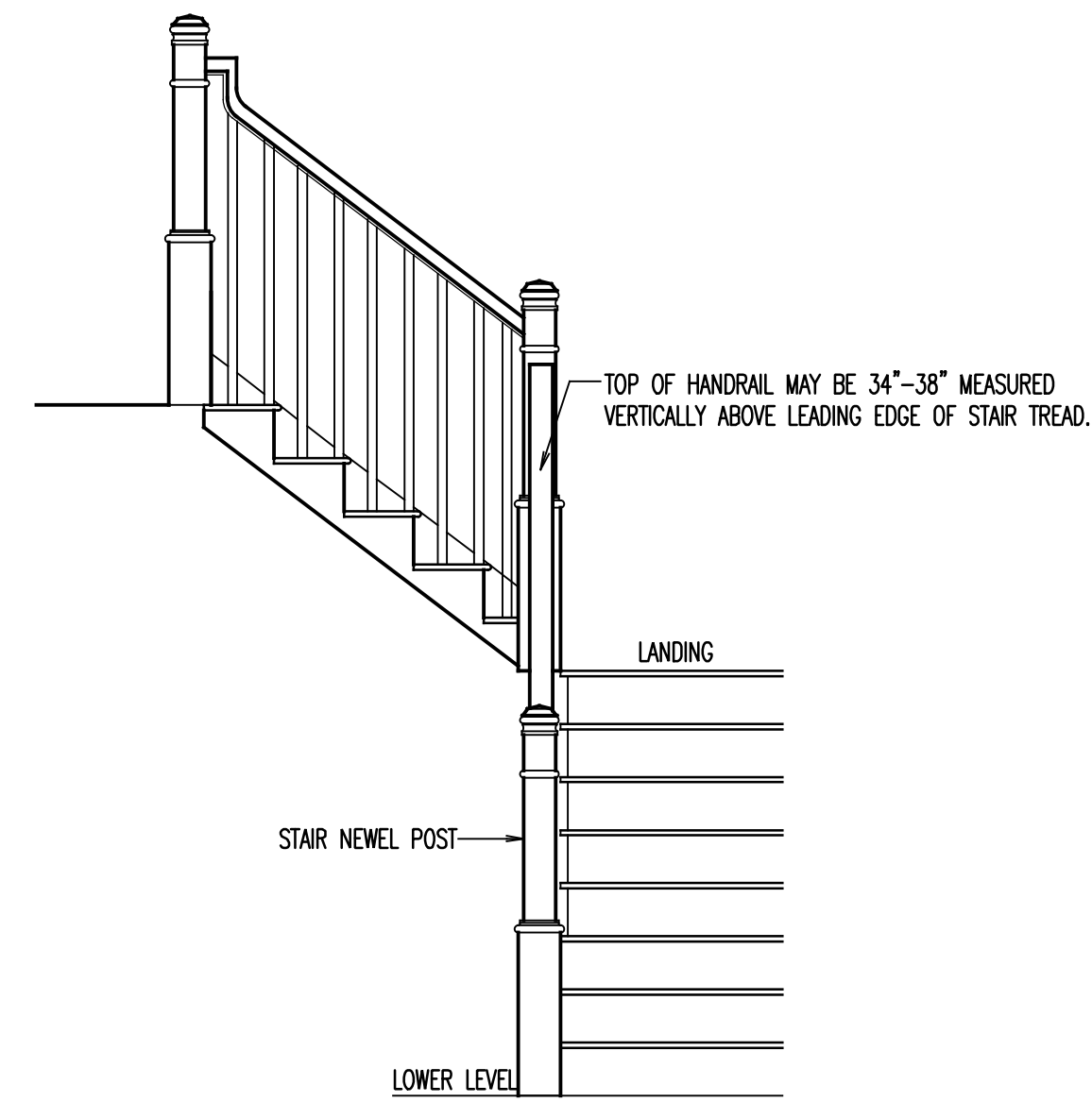
REVISION:

DATE:  
SEPT 2023

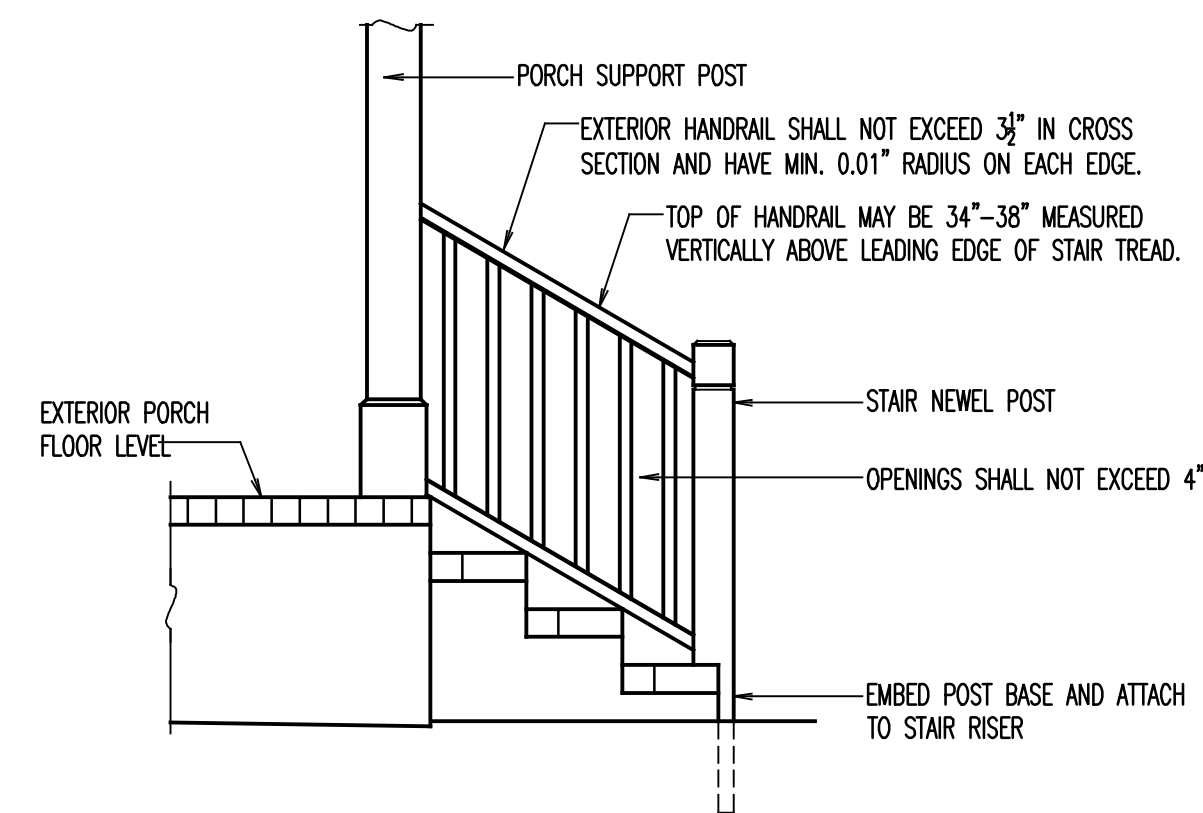
DRAWING:

A6



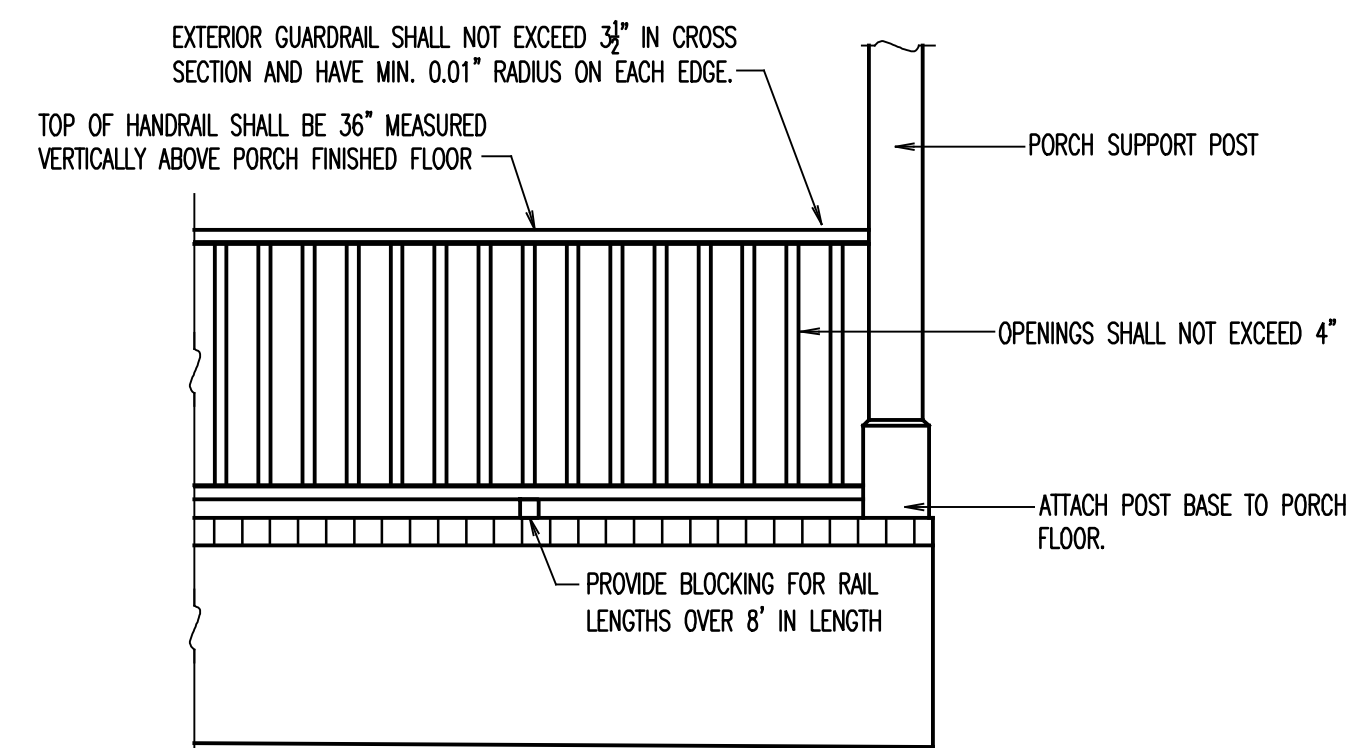


INTERIOR STAIR  
DETAIL



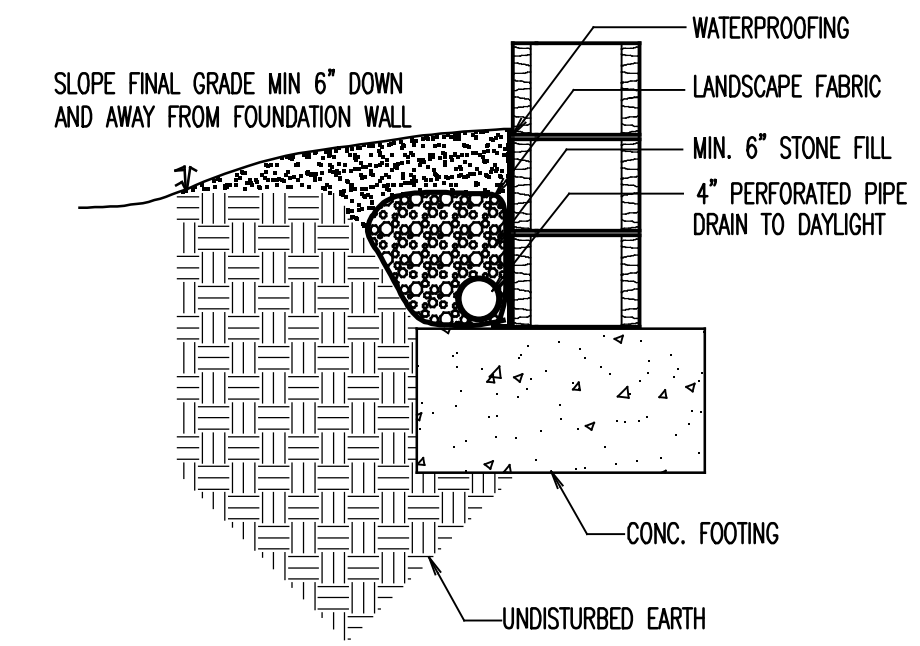
EXTERIOR HANDRAIL  
DETAIL

HANDRAILS SHALL BE PROVIDED ON AT LEAST ONE SIDE OF STAIR WITH CONTINUOUS RUN OF TREADS OR FLIGHT WITH 4 OR MORE RISERS INCLUDING TOP OF PORCH.

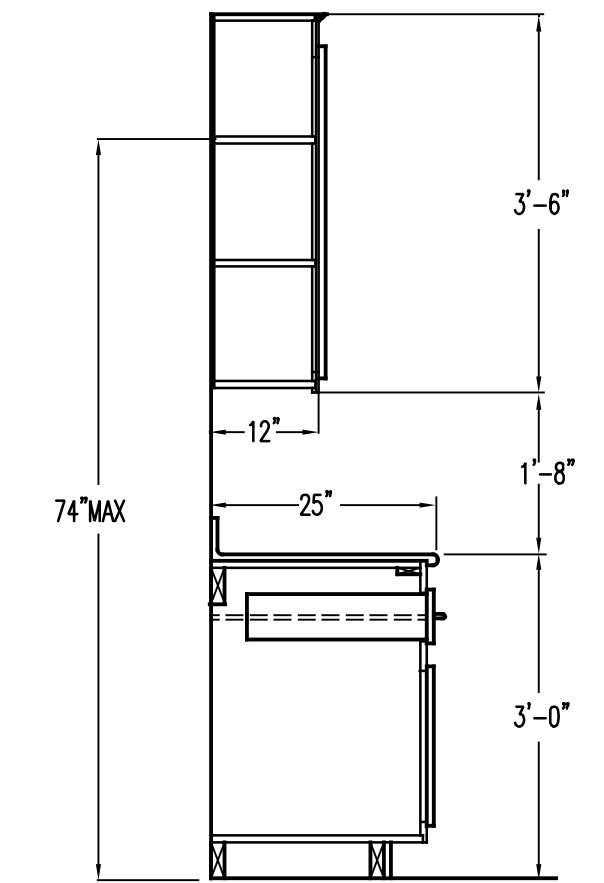


EXTERIOR GUARDRAIL  
DETAIL

GUARDRAILS SHALL BE LOCATED ALONG EDGE OF EXTERIOR PORCHES THAT ARE LOCATED MORE THAN 30" ABOVE GRADE, MEASURED VERTICALLY TO GRADE AT ANY POINT WITHIN 36" HORIZONTALLY TO EDGE OF PORCH.



FOUNDATION  
DRAINAGE



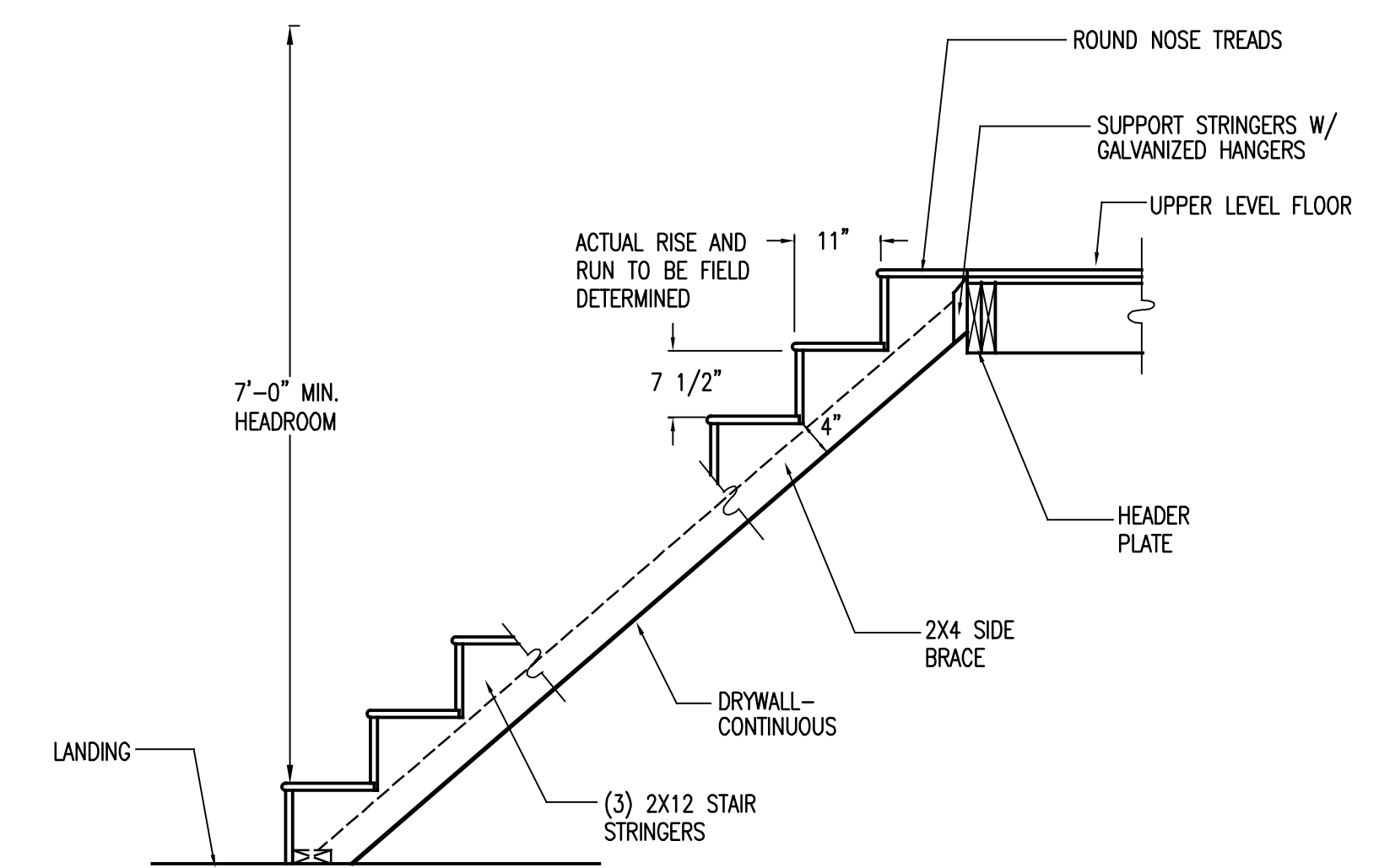
CABINET  
SECTION

APPLICATION	SIZE OF ANGLE	NOTES
6'-0" MAX. SPAN	3 1/2" X 3 1/2" X 1/4"	2,3,4
10'-0" MAX. SPAN	5" X 3 1/2" X 5/16"	1,2,3,4
ABOVE GARAGE DOOR	6" X 3 1/2" X 5/16"	1,2,3,4

NOTES:

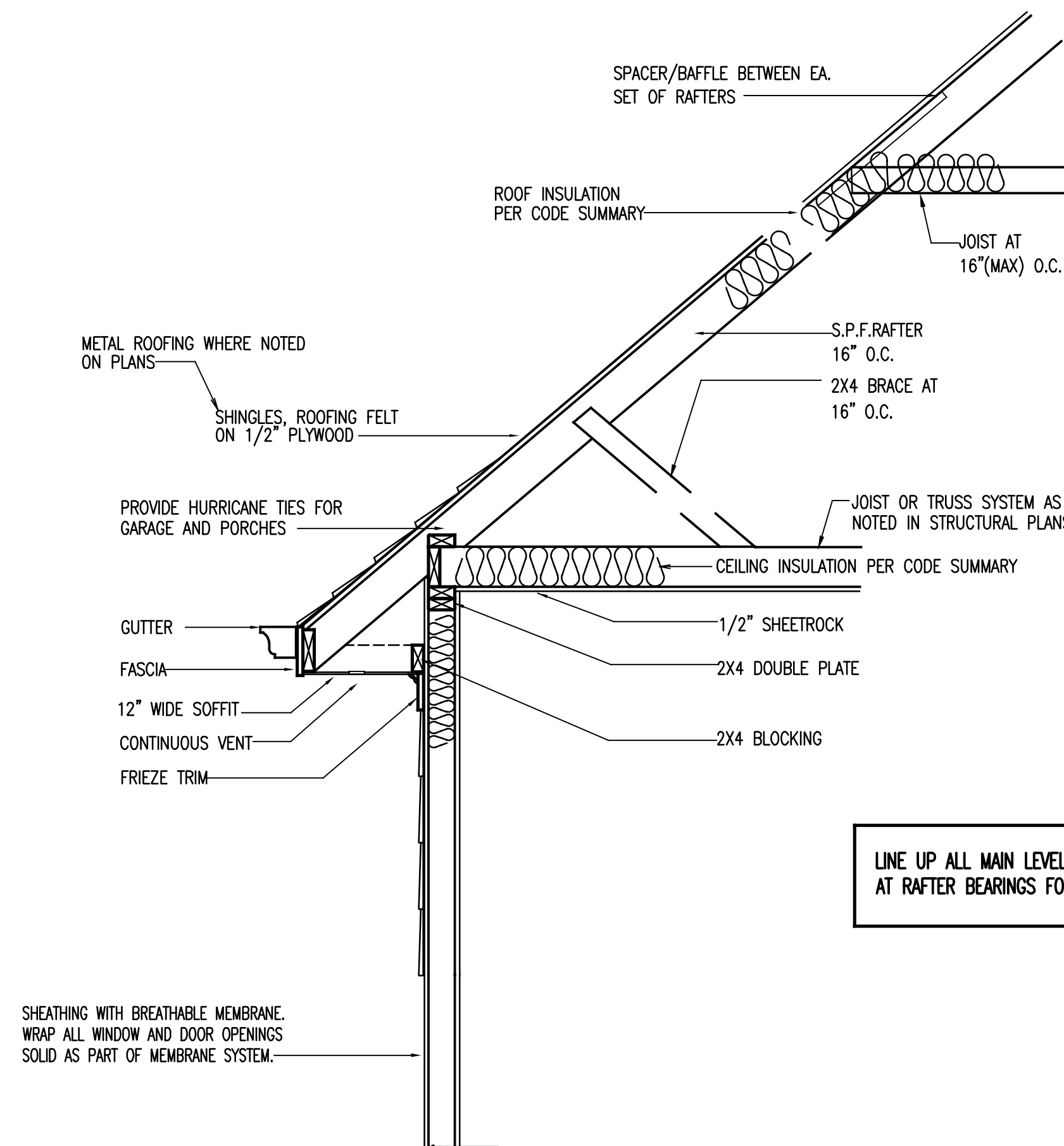
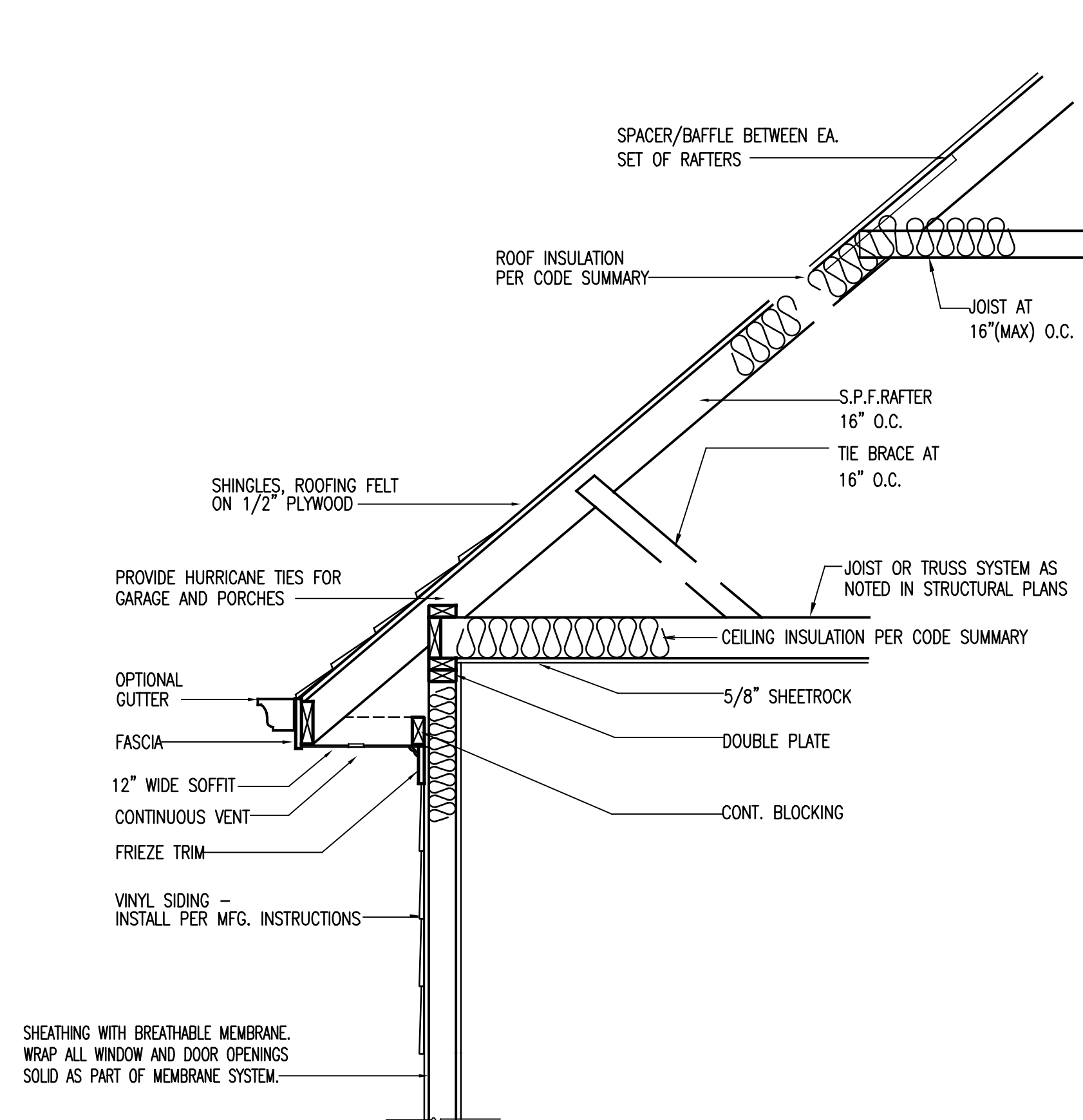
1. LONG LEG OF THE ANGLE SHALL BE PLACED IN A VERTICAL
2. SPANS OVER 4' SHALL BE SHORED UP UNTIL CURED
3. ALL ANGLES SHALL BE PRIME PAINTED
4. ATTACH TO FRAMING HEADER WITH 1/2" GALVANIZED BOLTS @24" O.C.

LITTLE  
SCHEDULE

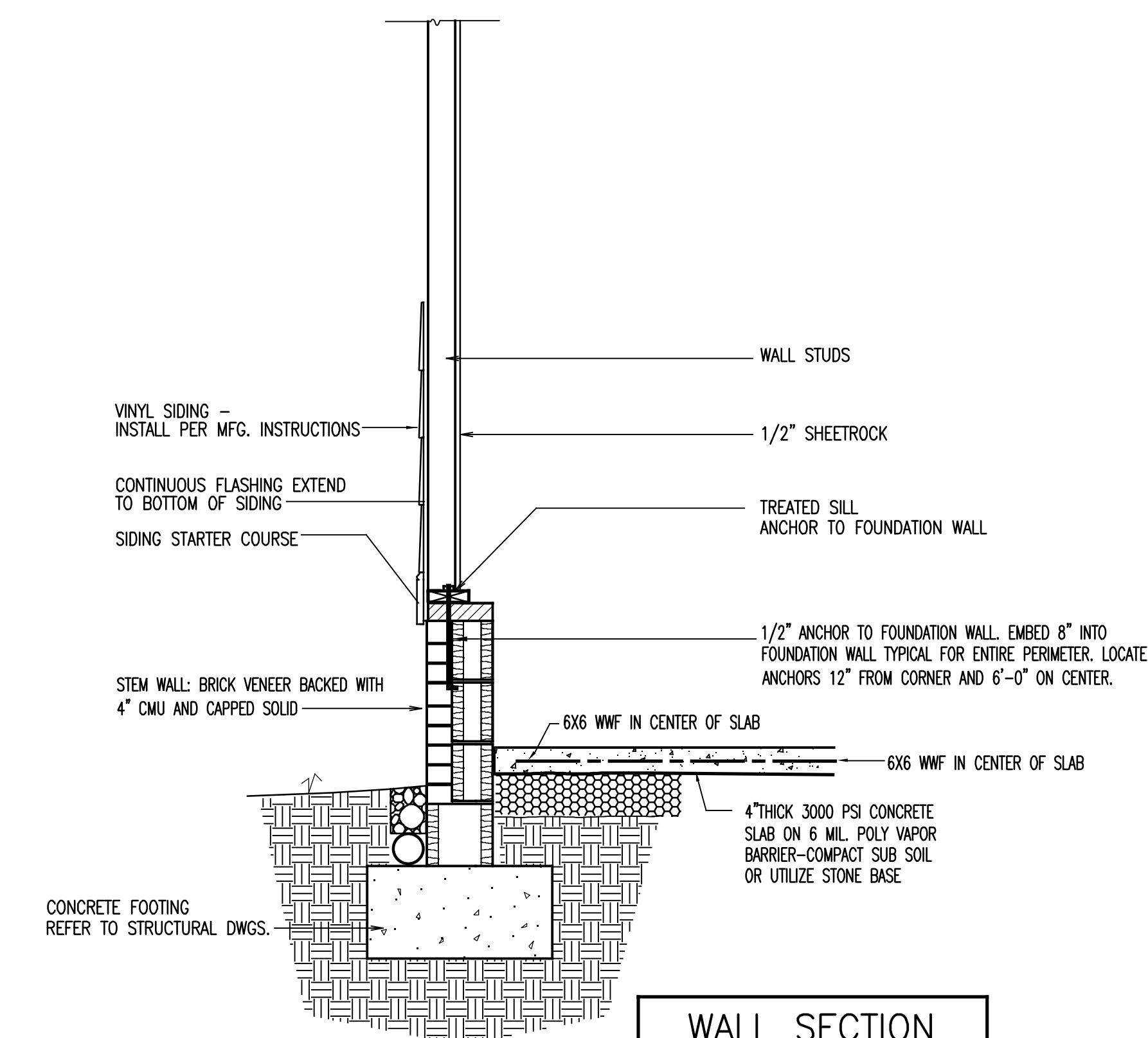
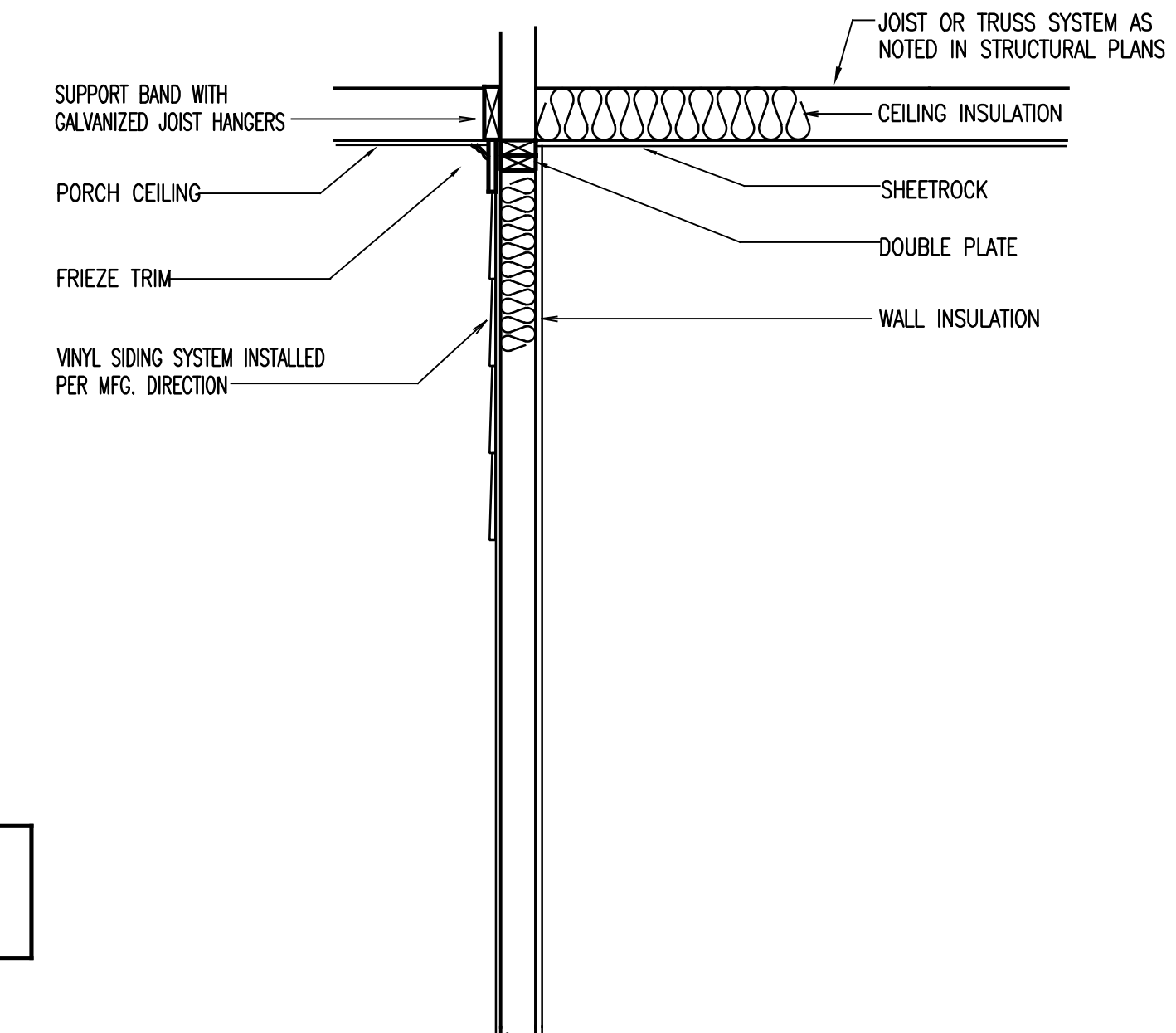


TYPICAL STAIR  
SECTION

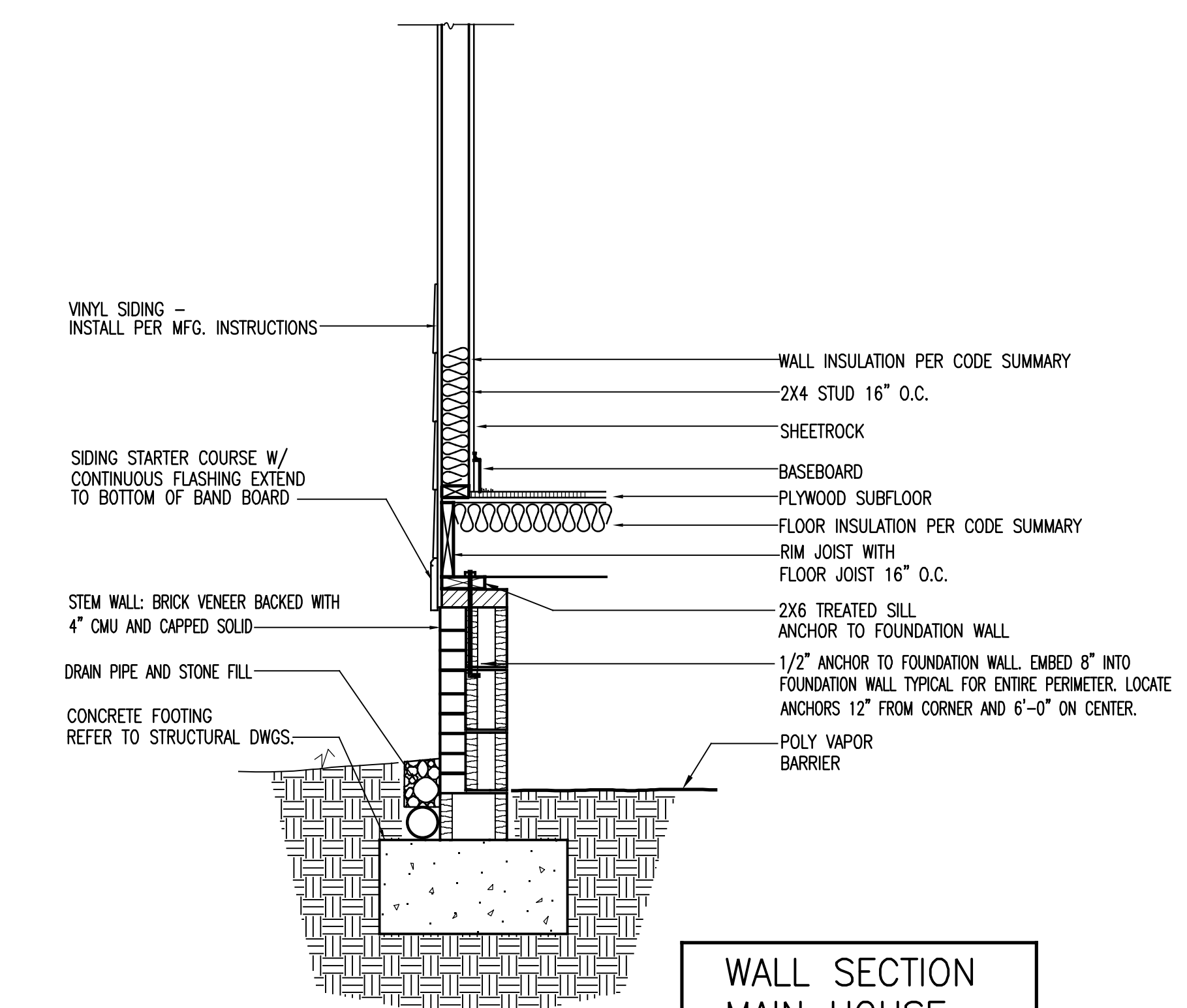




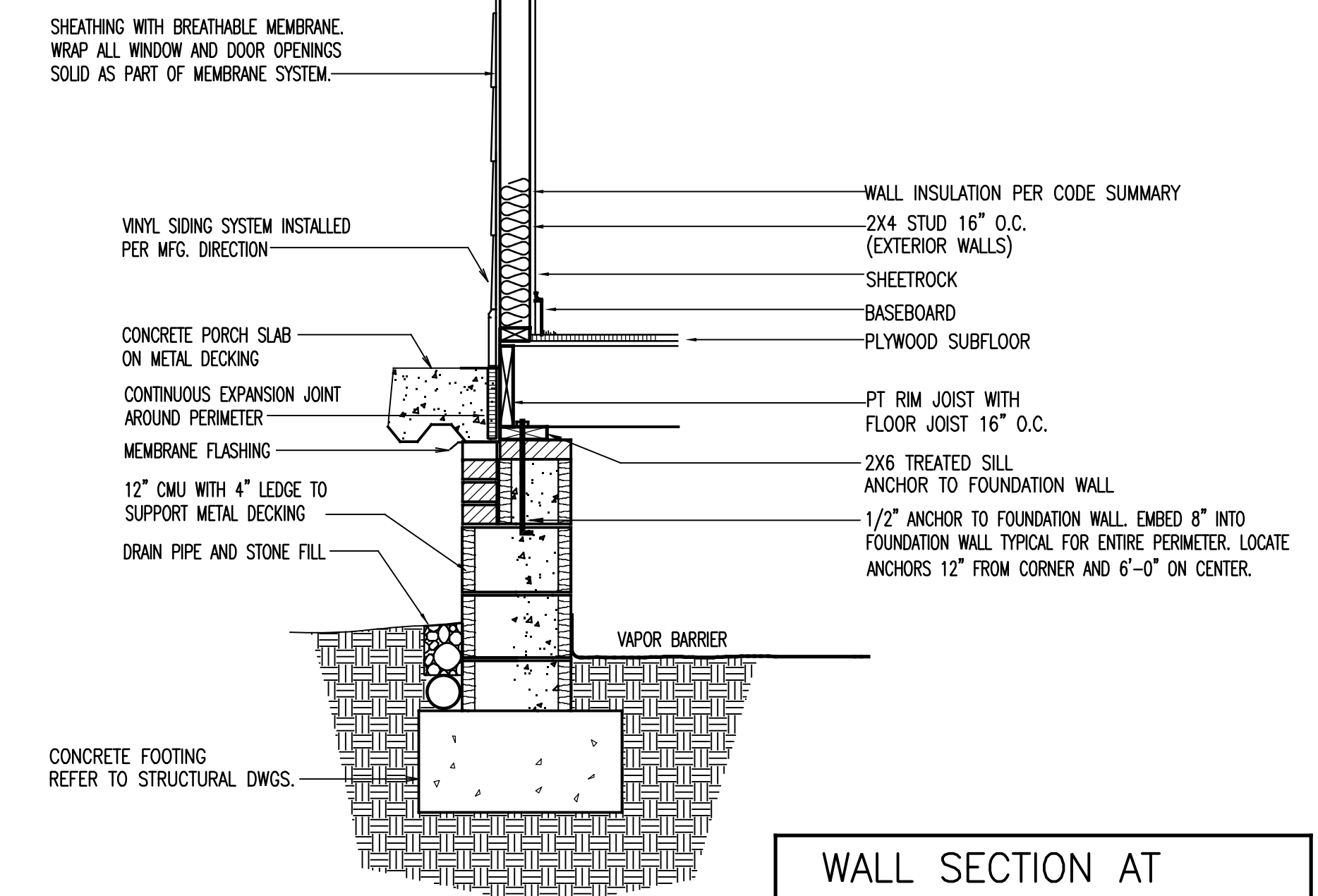
LINE UP ALL MAIN LEVEL FASCIAS. BLOCKING IS REQUIRED AT RAFTER BEARINGS FOR STEEPER PITCHES.



WALL SECTION GARAGE



WALL SECTION MAIN HOUSE



WALL SECTION AT PORCH



### STRUCTURAL GENERAL APPLICATION NOTES

STRUCTURAL GENERAL NOTES APPLY TO ALL STRUCTURAL PLANS

#### GENERAL FOUNDATION NOTES:

- THIS PLAN DESIGNED IN ACCORDANCE WITH NC RESIDENTIAL CODE, 2018 EDITION.
- EXTERIOR WALL FOOTING TO BE 24" X 8" 3000 PSI STRUCTURAL CONCRETE UNLESS OTHERWISE NOTED. CONCRETE TO BE PREPARED AND PLACED IN ACCORDANCE WITH ACI 318. FOR FOUNDATION WALL HEIGHT, THICKNESS AND BACKFILL REQUIREMENTS, REFER TO STATE AND LOCAL BUILDING CODES. NOTE: ASSUMED SOIL BEARING CAPACITY=2000 PSF. CONTRACTOR MUST VERIFY SITE CONDITIONS AND CONTACT SOIL ENGINEER IF MARGINAL OR UNSTABLE SOILS ARE ENCOUNTERED.
- FOOTINGS TO BEAR ON UNDISTURBED EARTH A MIN. OF 12" BELOW ADJACENT FINISH GRADE OR AS OTHERWISE DIRECTED BY LOCAL INSPECTOR.
- FOUNDATION DRAINAGE SHALL BE IN ACCORDANCE WITH SECTION R405 OF THE CODE "FOUNDATION DRAINAGE".
- THE FOUNDATION SHALL BE TREATED IN ACCORDANCE W/SECTION R406 OF THE CODE "FOUNDATION WATERPROOFING AND DAMPPROOFING".
- THIS FOUNDATION DESIGN IS VALID FOR 100 MPH WIND ZONES ONLY.
- FOUNDATION WALLS SHALL BE 12" IN WIDTH WHERE SUPPORTING FRAMING WITH BRICK VENEER.

#### GENERAL FRAMING NOTES:

- THIS PLAN DESIGNED IN ACCORDANCE WITH NC RESIDENTIAL CODE, 2018 EDITION.
  - GLAZING AREAS SHOWN ON THESE DESIGN DRAWINGS DO NOT EXCEED 15% OF THE GROSS AREA OF THE EXTERIOR WALLS. THIS STRUCTURE MEETS THE REQUIREMENTS OF N1101.2.1, RESIDENTIAL BUILDING, TYPE A-1.
  - WALL CLADDING IS DESIGNED FOR A 24.1 #/SF OR GREATER POSITIVE/NEGATIVE PRESSURE.
  - ALL WALLS, FLOORS AND CEILINGS SHALL BE INSULATED IN ACCORDANCE WITH CODE SUMMARY.
- | DESIGN CRITERIA: | DEAD   | LIVE   |
|------------------|--------|--------|
| PRIMARY FLOOR    | 10 PSF | 40 PSF |
| SECONDARY FLOOR  | 10 PSF | 40 PSF |
| SLEEPING AREAS   | 10 PSF | 30 PSF |
| ATTIC            | 10 PSF | 20 PSF |
| ROOF             | 10 PSF | 20 PSF |
- DEFLECTION LIMITS:  
FLOOR L/360(LIVE LOAD ONLY)  
ROOF L/240
  - ALL HEADERS IN LOAD BEARING WALLS SHALL BE DOUBLE 2X10.
  - ALL WALLS ARE 2X4 @ 16" O.C. UNLESS OTHERWISE NOTED.
  - PROVIDE DOUBLE FLOOR JOISTS UNDER WALLS ABOVE.
  - PROVIDE FOUNDATION VENT WITHIN 36" OF EACH CORNER EXCEPT NOT FOR CONCEALED CRAWL SPACES.
  - ALL JOISTS TO BE SPF.

#### GENERAL ROOF NOTES:

- THIS PLAN DESIGNED IN ACCORDANCE WITH NC RESIDENTIAL CODE, 2018 EDITION.
- ROOF CLADDING DESIGN VALUES (POSITIVE/NEGATIVE) SHALL BE AS FOLLOWS:  
45.5 #/SF FOR ROOF PITCHES FROM 0/12 TO 2.25/12  
34.5 #/SF FOR ROOF PITCHES FROM 2.25/12 TO 7/12  
21 #/SF FOR ROOF PITCHES FROM 7/12 TO 12/12
- ALL ROOFING ELEMENTS SHALL MEET THE REQUIREMENTS OF CHAPTER 8 OF THE CODE.
- ALL LUMBER SHALL BE #2 SPF OR BETTER. RAFTERS MAY BE FINGER JOINTED PER NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION, AND MUST HAVE THE STRUCTURAL CERTIFICATION STAMPED ON THE MEMBER.
- RAFTER SIZES, SPANS AND SPACING SHALL NOT EXCEED THE FOLLOWING:  
SIZE: 2X6 2X8 2X10  
SPACING 12" O.C. 14'-9" 19'-6"  
SPACING 16" O.C. 13'-5" 17'-9" 22'-3"
- ALL RAFTERS TO BE 2X8 @ 16" O.C. #2 SPF UNLESS NOTED OTHERWISE.
- 2-2X10 HIPS MAY BE SPLICED WITH A MIN. 6'-0" OVERLAP.
- PROVIDE DOUBLE RAFTER EACH SIDE OF DORMERS WITH DOUBLE HEADER.
- ATTACH VAULTED RAFTERS WITH HURRICANE CLIP SIMPSON "H-S" OR EQUIVALENT. PROVIDE DOUBLE OPPOSING RAFTERS WHERE NOTED.
- 2X8 RAFTERS @ CATHEDRAL OR VAULTED CEILINGS TO BE FURRED DOWN 2" OR USE 2X10 RAFTERS FOR INSULATION PER CODE.
- PROVIDE 2X4 COLLAR TIES EVERY SECOND RAFTER (TYPICAL)
- PROVIDE 2X4 RAFTER TIES @ 32" O.C. (TYPICAL)
- FRAME RAFTERS ON 2X4 PLATE ON TOP OF CEILING JOISTS UNLESS NOTED OTHERWISE.
- SHINGLES ASSUMED TO BE 240 LB. FIBERGLASS, OR EQUAL. MINIMUM ROOF PITCH TO BE AS INDICATED ON ARCHITECTURAL PLAN SHEETS.
- PROVIDE DOUBLE LAYER OF ROOF FELT WHERE ROOF PITCH IS LESS THAN 4 /12.
- THESE DESIGN DRAWINGS WERE PRODUCED BY HOWERTON CONSULTING ENGINEERING, INC ASSUMES NO LIABILITY FOR THE CORRECTNESS OF ARCHITECTURAL FEATURES, DIMENSIONS OR FIXTURES.
- ALL HIP RIDGES AND VALLEYS SHALL BE DOUBLE 2X10 UNLESS NOTED OTHERWISE.
- CONTRACTOR IS RESPONSIBLE FOR REVIEWING DRAWINGS FOR CONSTRUCTABILITY PRIOR TO BEGINNING CONSTRUCTION.
- VALLEY RAFTERS WITH SPANS LONGER THAN 15' SHALL BE LVL'S SUPPORTED AS NOTED. PROVIDE TEMPORARY STIFF KNEE SUPPORT UNTIL ALL SHEATHING AND RAFTER TIES/COLLARS ARE INSTALLED.
- DO NOT SCALE THESE DRAWINGS. IF DISCREPANCIES ARE NOTED, CONTACT THE ENGINEER.

#### BRACED WALL NOTES:

- BRACED WALLS ARE REQUIRED PER SECTION R602.10.1 2018 NCBC RESIDENTIAL CODE
- THE EXTERIOR WALL STRUCTURE SHALL BE CONTINUOUSLY SHEATHED, FULL HEIGHT WITH MIN. THICKNESS 7/16" OSB. THESE WALLS SHALL BE CONSTRUCTED IN CONFORMANCE TO TYPE CS-WSP DETAILS. REFER TO PLAN FOR LOCATION OF REQUIRED BRACING LABELED "CS BRACINGS" AND LENGTH OF WALL BRACING LABELED IN LINEAR FEET.
- INTERIOR WALLS WHERE NOTED SHALL BE BRACED PER INDICATED METHOD IN REFERENCE TO NCBC-RESIDENTIAL CODE, TABLE R602.10.2.

#### LUB METHOD:

INSTALL 1X4 WOOD OR CONTINUOUS METAL STRAPPING AT 45 DEGREES TO 60 DEGREES FROM TOP PLATE TO BOTTOM PLATE ACROSS STUDS WITH MAXIMUM STUD SPACING OF 16" ON CENTER. CONNECT AS INDICATED IN CODE SECTION.

#### GB METHOD:

MINIMUM 1/2" GYPSUM BOARD TURNED VERTICALLY AND CONTINUOUS FROM TOP PLATE TO BOTTOM PLATE. SCREW CONNECTION TO FRAMING USING SPACING CRITERIA AS INDICATED IN CODE TABLES.

- SPECIAL BRACING DETAILS ARE ILLUSTRATED IN THE CODE AND ALLOWED WHERE WALLS DO NOT MEET THE MINIMUM REQUIREMENTS FOR SUPPORT.
- SEE TABLE R602.7.5 FOR CORRECT NUMBER OF KING STUDS PER HEADER.

### STRUCTURAL EVALUATION NOTES

#### STRUCTURAL EVALUATION BY:

HOWERTON SERVICES, PLLC LICENSE # P-1716  
CATHEDRAL BELL ROAD, RALEIGH, NC 27614

- \* ENGINEER'S SEAL APPLIES ONLY TO STRUCTURAL COMPONENTS ON THIS DOCUMENT. SEAL DOES NOT INCLUDE CONSTRUCTION REVIEW, MEANS, METHODS, TECHNIQUES, SEQUENCES, PROCEDURES OR SAFETY PRECAUTIONS.
- \* ANY DEVIATIONS OR DISCREPANCIES ON PLANS ARE TO BE BROUGHT TO IMMEDIATE ATTENTION OF THE ENGINEER. FAILURE TO DO SO WILL VOID ENGINEER'S LIABILITY.
- \* DO NOT SCALE THESE DRAWINGS - ENGINEERING APPROVAL EXPIRES 9/15/2024 OR UNTIL NEW CODE CYCLE.

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CUSTOM HOME PLANS FOR:  
**THOMAS and ABBIE BRADLEY**  
PONCHATRAIN STREET, HARNETT COUNTY N.C.

DESCRIPTION:  
STRUCTURAL NOTES

REVISION:

DATE:  
SEPT 2023

DRAWING:

SO



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PONCHATRAN STREET, HARNETT COUNTY N.C.

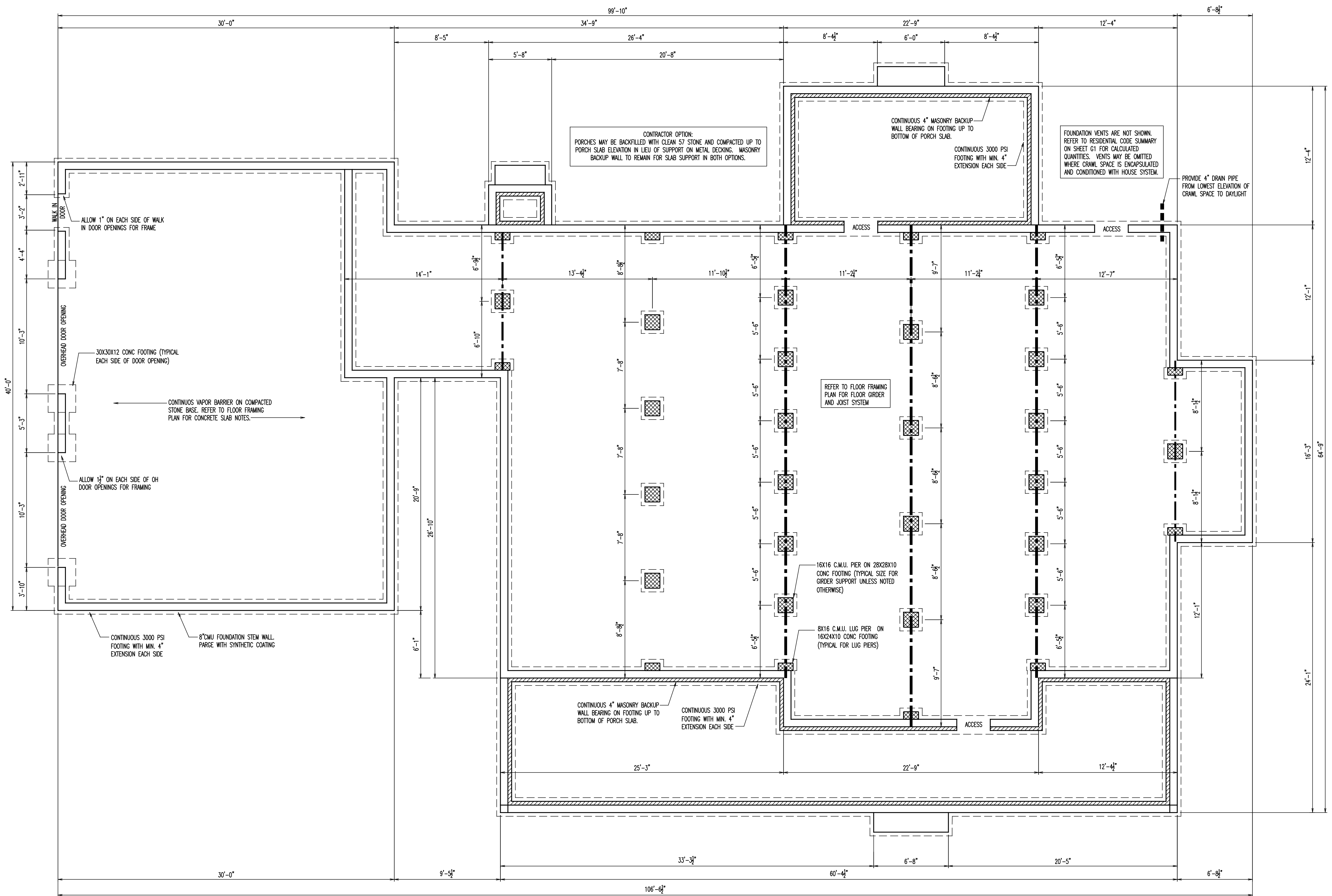
DESCRIPTION:  
FOUNDATION PLAN

REVISION:

DATE:  
SEPT 2023

DRAWING:

S1



**S1**  
**01** FOUNDATION PLAN  
1/4" = 1'-0"





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**THOMAS and ABBIE BRADLEY**  
PONCHATRAN STREET, HARNETT COUNTY N.C.

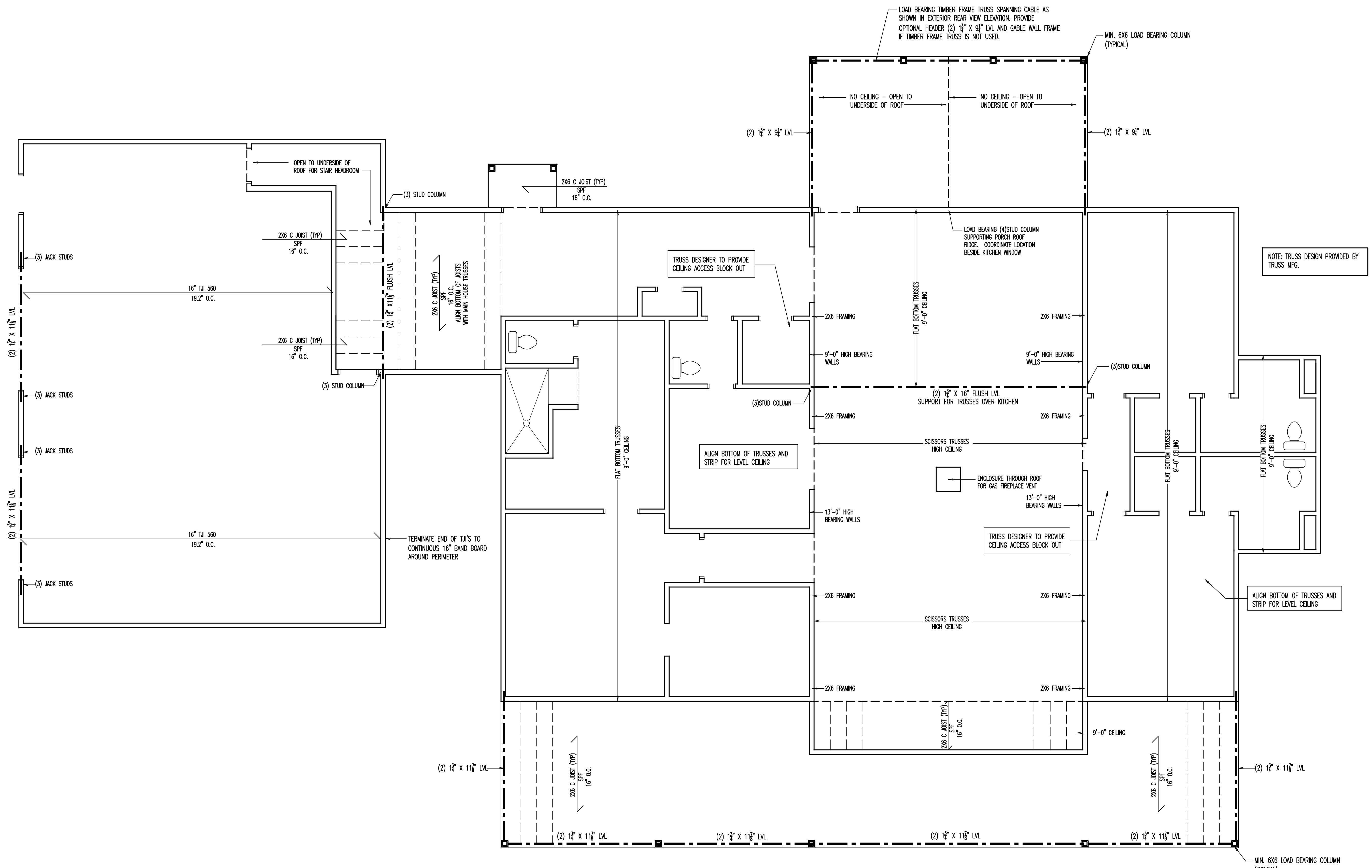
DESCRIPTION:  
CEILING FRAMING

REVISION:

DATE:  
SEPT 2023

DRAWING:

**S3**



**S3** CEILING FRAMING PLAN  
1/4" = 1'-0"

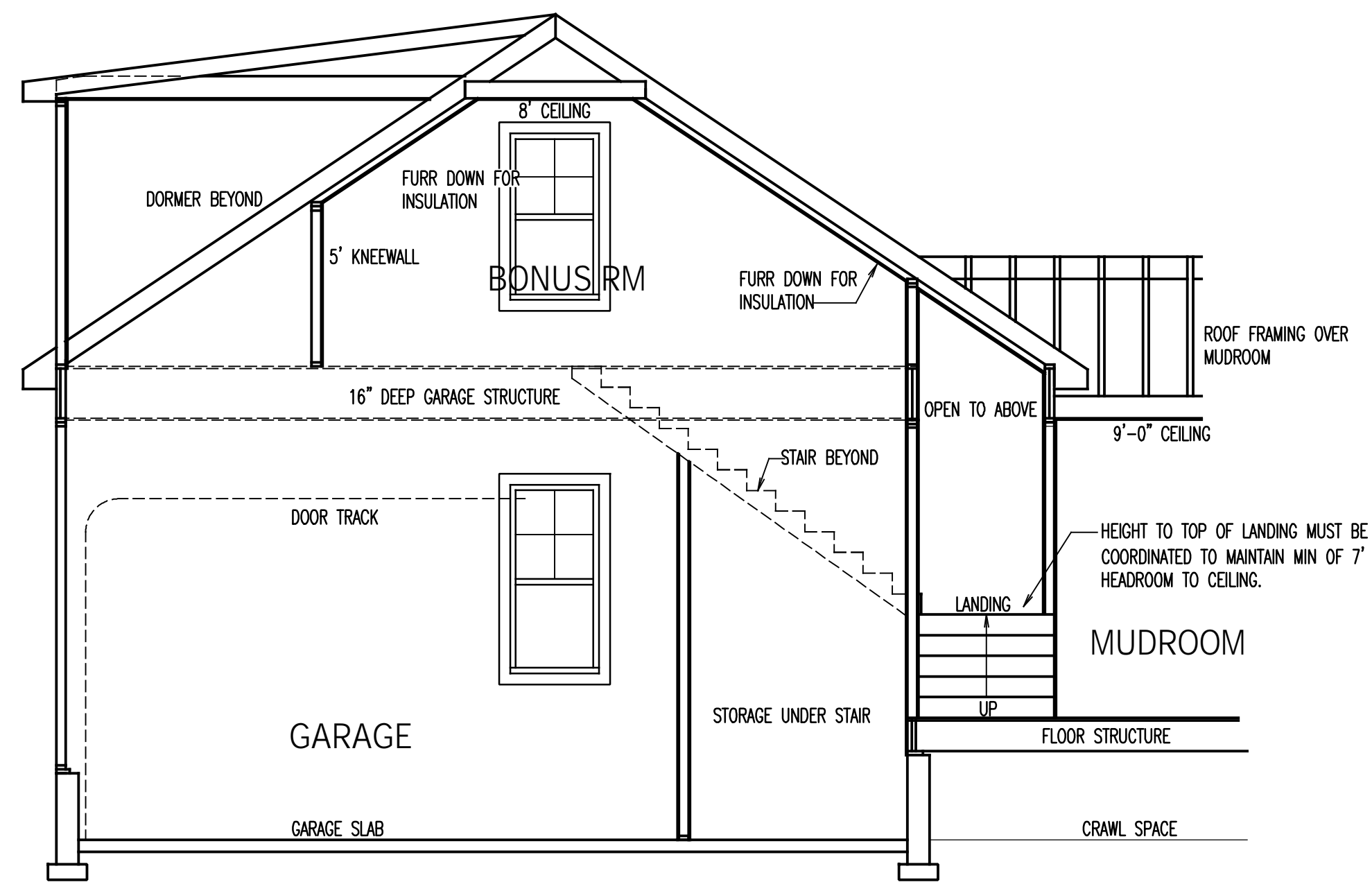


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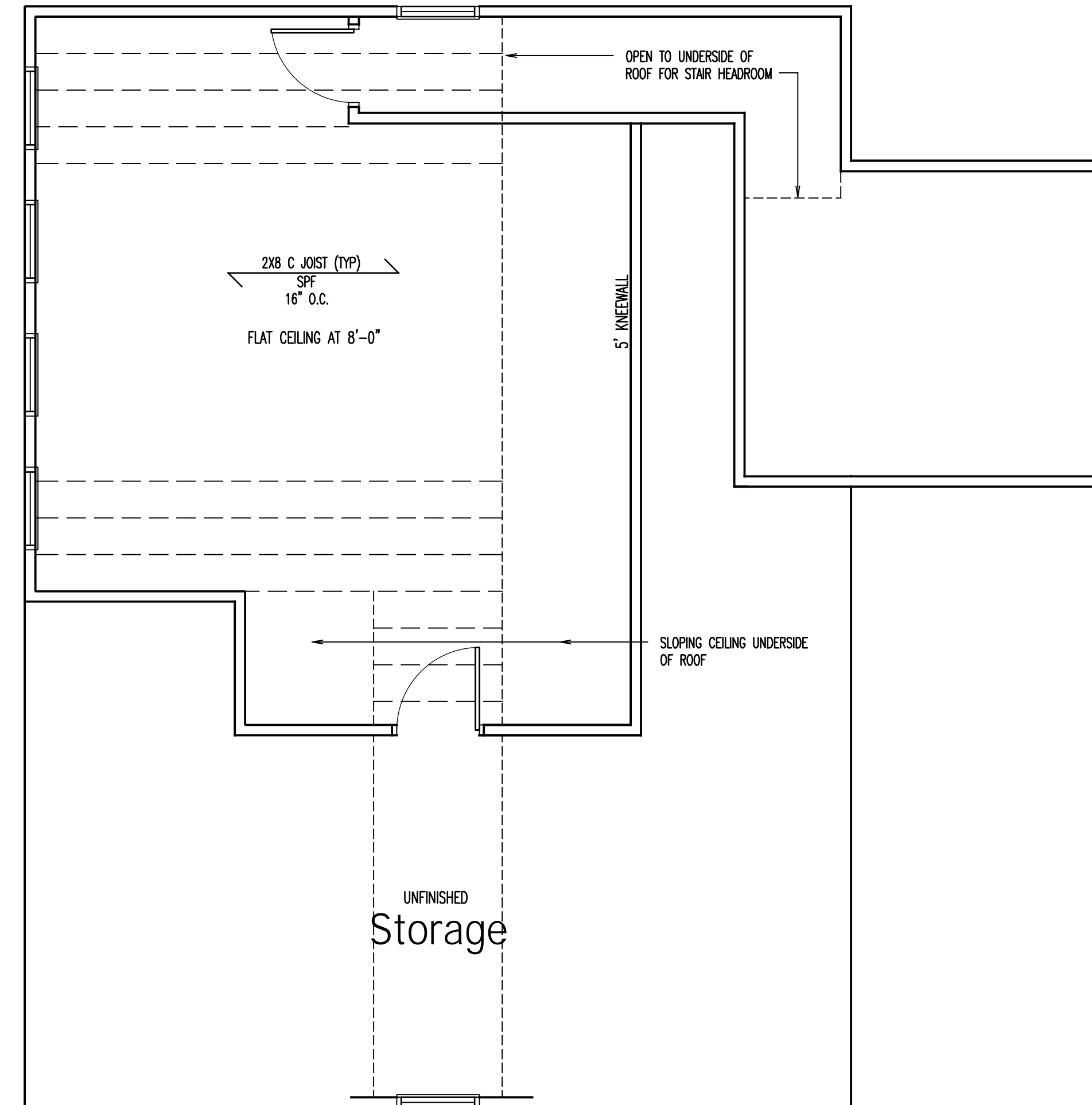
CUSTOM HOME PLANS FOR:  
**THOMAS and ABBIE BRADLEY**  
PONCHATRAN STREET, HARNETT COUNTY N.C.

DESCRIPTION:  
BONUS ROOM  
CEILING PLAN  
REVISION:  
DATE:  
SEPT 2023

DRAWING:  
**S4**



**S4** WORKING SECTION - GARAGE  
**02** 1/4"=1'-0"



**S4** BONUS ROOM  
**01** CEILING FRAMING PLAN  
1/4"=1'-0"





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CUSTOM HOME PLANS FOR:  
**THOMAS and ABBIE BRADLEY**  
PONCHATRAIN STREET, HARNETT COUNTY N.C.

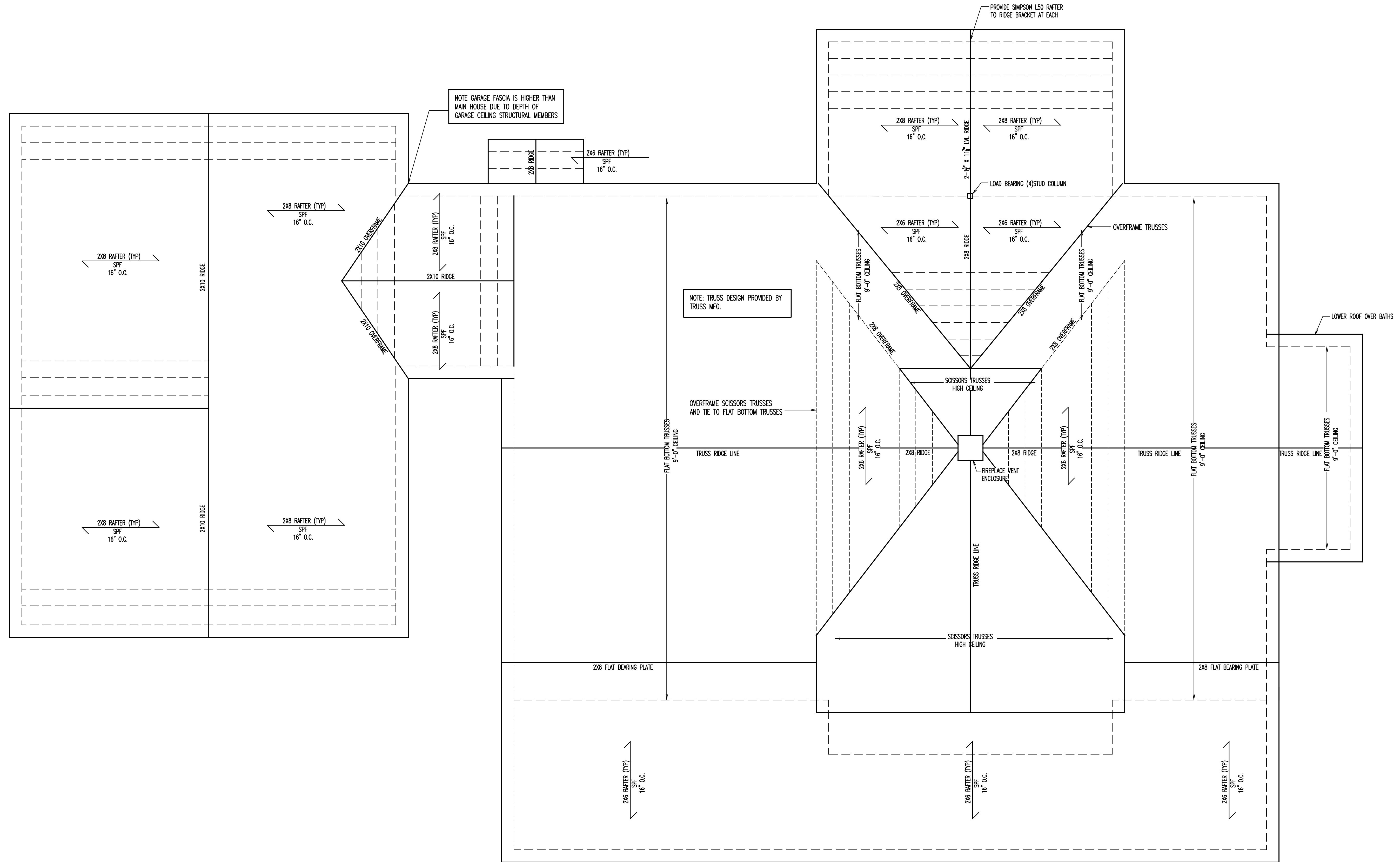
DESCRIPTION:  
ROOF PLAN

REVISION:

DATE:  
SEPT 2023

DRAWING:

**S5**



**S5** ROOF PLAN  
**01** 1/4" = 1'-0"