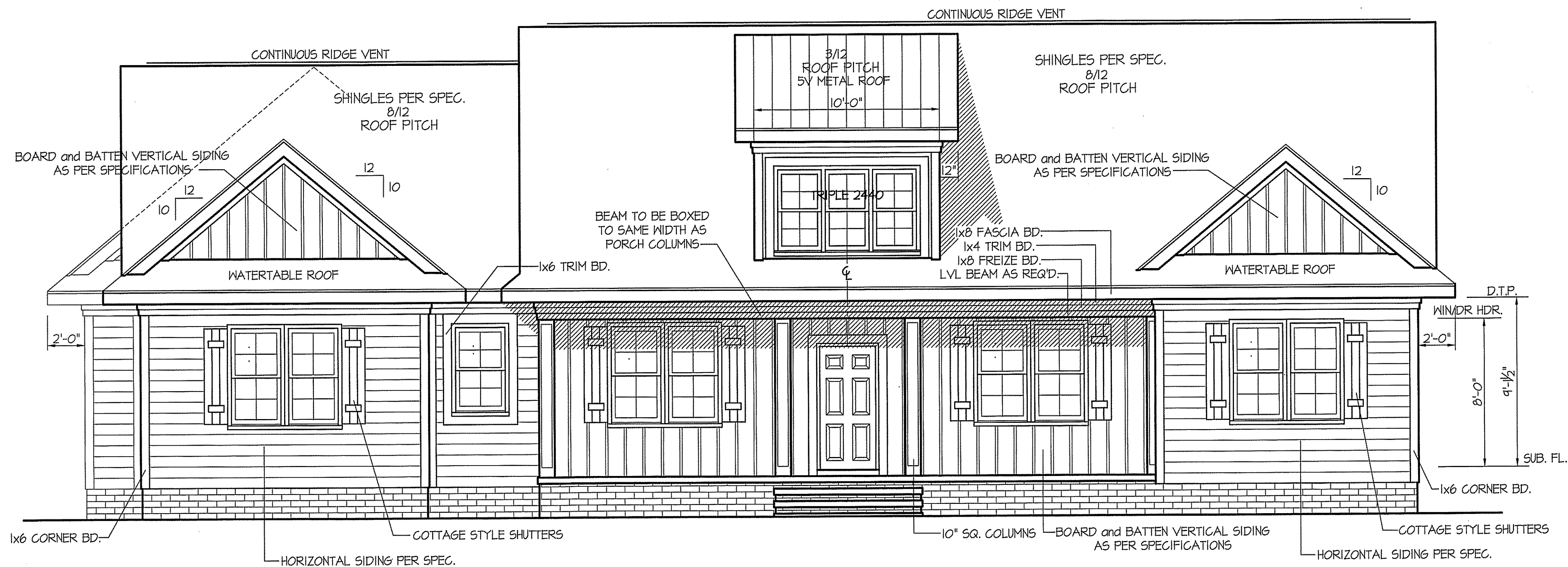


| WIND ZONES (PER TABLE R301.2(4)) |     |
|----------------------------------|-----|
| COUNTY                           | MPH |
| HARNETT                          | 120 |
| JOHNSTON                         | 120 |
| SAMPSON                          | 130 |
| WAKE                             | 115 |

DATE:  
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## FRONT ELEVATION

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



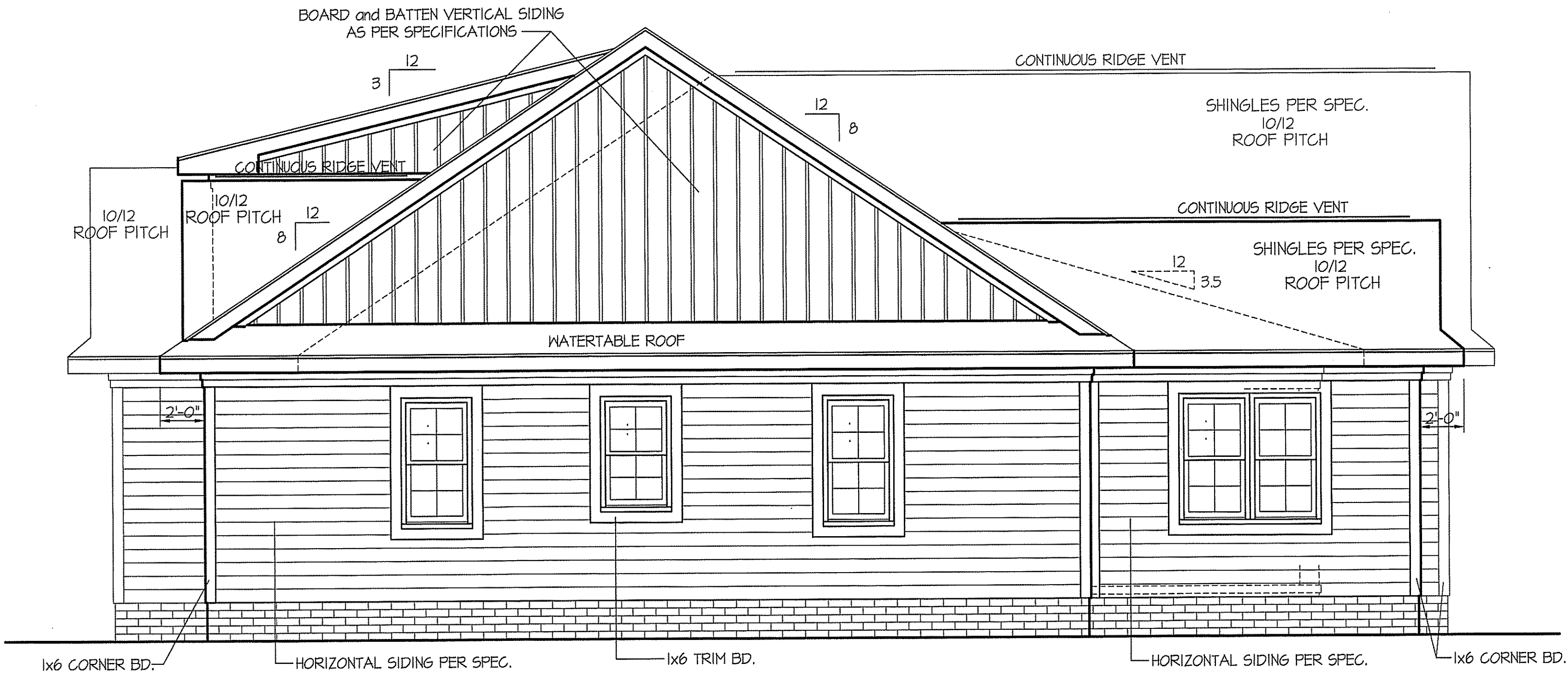
ROOF VENTILATION REQ'TS.  
3586 ATTIC SQ. FT. / 300 = 11.96

PROVIDED ON PLAN  
141 L.F. RIDGE VENT = 26.43  
292 L.F. SOFFIT VENT = 18.25  
TOTAL = 44.68 S.F. FREE NET AREA

| INSULATION and FENESTRATION REQUIREMENTS |              |              |
|------------------------------------------|--------------|--------------|
| CLIMATE ZONE                             | ZONE-3       | ZONE-4       |
| FENESTRATION U-FACTOR                    | 0.35         | 0.35         |
| GLAZED FENESTRATION SH&C                 | 0.30         | 0.30         |
| MINIMUM CEILING R-VALUE                  | R-38         | R-38         |
| MINIMUM WALL R-VALUE                     | R-15, 13+2.5 | R-15, 13+2.5 |
| MINIMUM FLOOR R-VALUE                    | R-11         | R-11         |
| MIN. CRAWL SPACE WALL R-VALUE            | 5/15         | 10/15        |
| MIN. SLAB R-VALUE                        | 0            | R-10         |

PROVIDE STEPS AS REQUIRED  
GRADE MAY VARY - BUILDER TO VERIFY

ALL EXTERIOR WALLS TO BE  
SHEATHED WITH  $5/8$ "-MSP (1/16" OSEB)  
IN ACCORDANCE WITH SECTION  
R602.10.3 UNLESS OTHERWISE NOTED.



## RIGHT ELEVATION

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



CONTRACTOR INFORMATION

**FREEDOM FAMILY HOMES**  
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**GINA McKinney**

PROJECT NAME:

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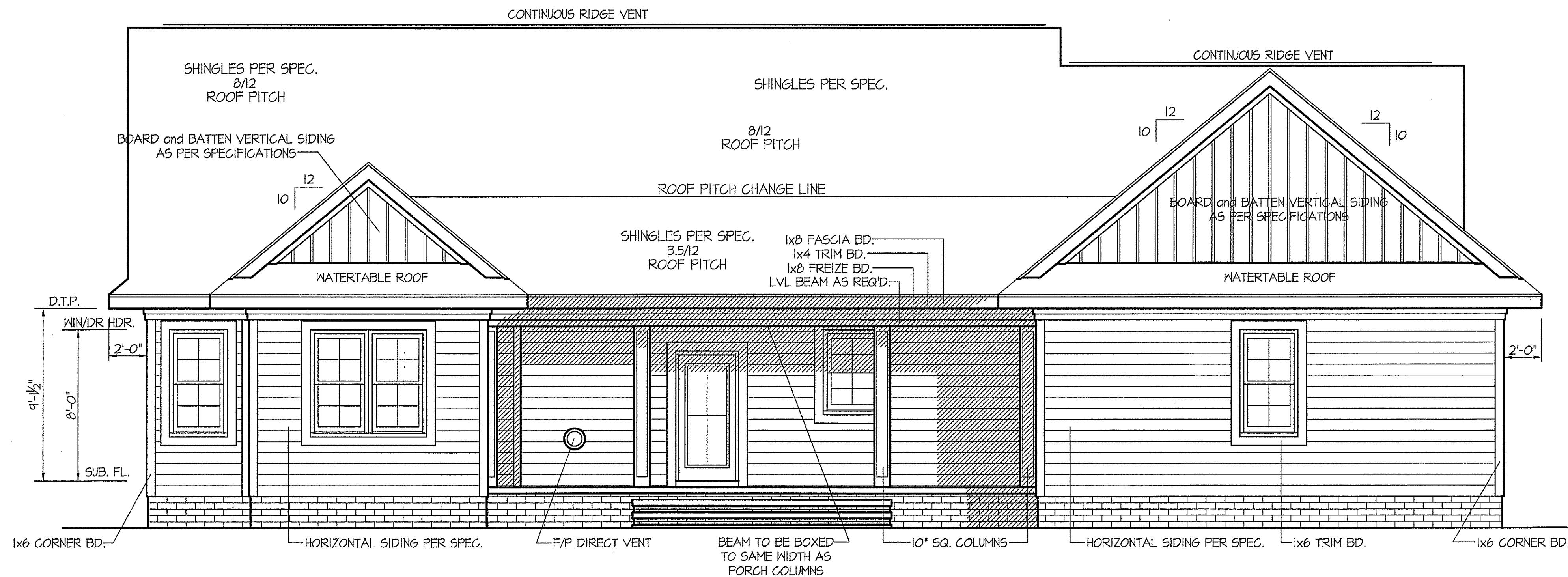
SHEET TITLE:  
FRONT / RIGHT  
ELEVATIONS

SHEET NO.

1



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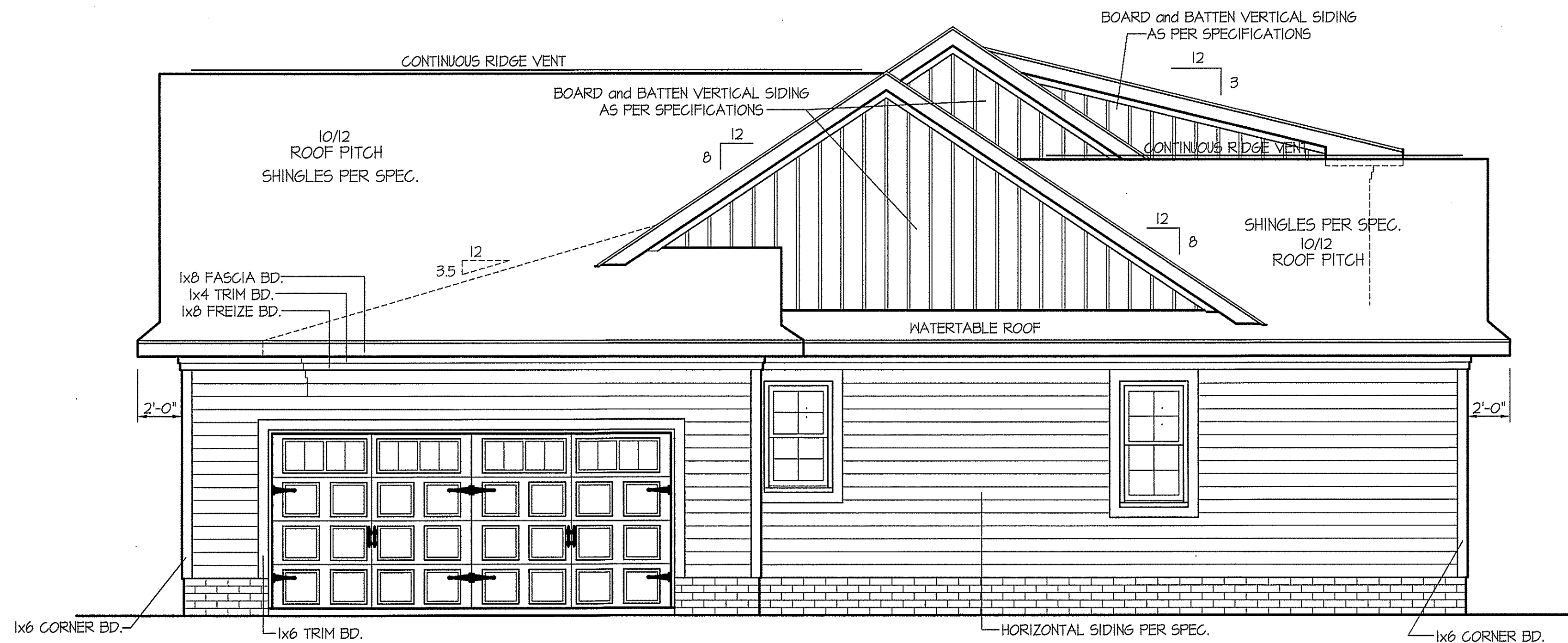
## REAR ELEVATION

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



ROOF VENTILATION REQ'TS.  
3586 ATTIC SQ. FT. / 300 = 11.96

PROVIDED ON PLAN  
141 L.F. RIDGE VENT = 26.43  
292 L.F. SOFFIT VENT = 18.25  
TOTAL = 44.68 S.F. FREE NET AREA



## LEFT ELEVATION

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

| WIND ZONES (PER TABLE R301.2(4)) |     |
|----------------------------------|-----|
| COUNTY                           | MPH |
| HARNETT                          | 120 |
| JOHNSTON                         | 120 |
| SAMPSON                          | 130 |
| WAKE                             | 115 |

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SHEET TITLE:

REAR / LEFT  
ELEVATIONS

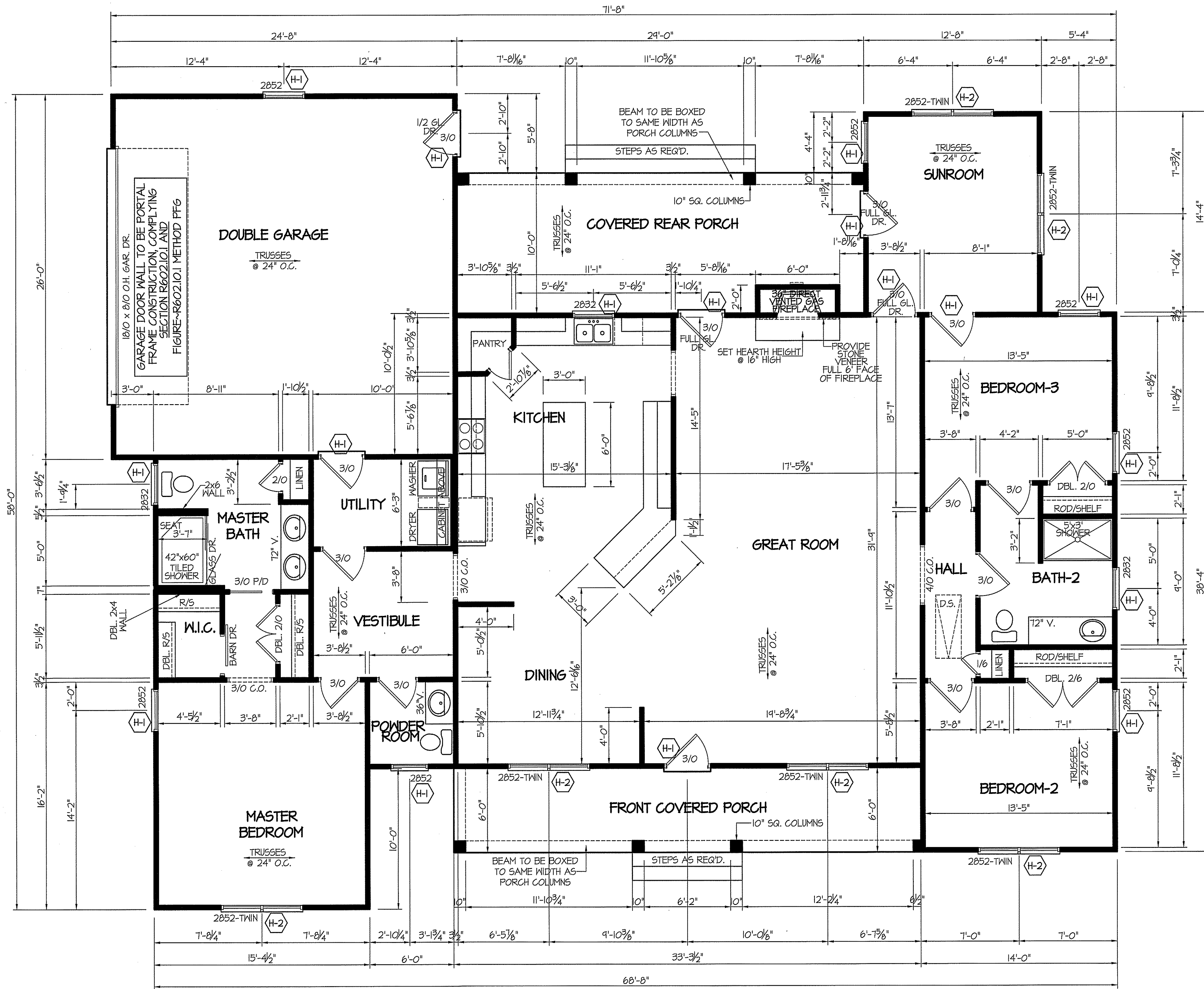
SHEET NO.

2

| INSULATION and FENESTRATION REQUIREMENTS                        |              |              |
|-----------------------------------------------------------------|--------------|--------------|
| CLIMATE ZONE                                                    | ZONE-3       | ZONE-4       |
| FENESTRATION U-FACTOR                                           | 0.35         | 0.35         |
| GLAZED FENESTRATION SHGC                                        | 0.30         | 0.30         |
| MINIMUM CEILING R-VALUE                                         | R-38         | R-38         |
| MINIMUM WALL R-VALUE                                            | R-15, I3+2.5 | R-15, I3+2.5 |
| MINIMUM FLOOR R-VALUE                                           | R-14         | R-14         |
| MIN. GRAVEL SPACE WALL R-VALUE                                  | 5/13         | 10/15        |
| MIN. SLAB R-VALUE                                               | 0            | R-10         |
| PROVIDE STEPS AS REQUIRED<br>GRADE MAY VARY - BUILDER TO VERIFY |              |              |

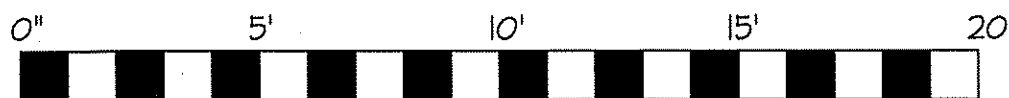
ALL EXTERIOR WALLS TO BE  
SHEATHED WITH OSB (1/16" OSB)  
IN ACCORDANCE WITH SECTION  
R602.10.3 UNLESS OTHERWISE NOTED.





9' CEILING (UNLESS OTHERWISE NOTED)  
**FLOOR PLAN**

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



TOTAL HEATED SQUARE FOOTAGE = 2425 S.F.  
FRONT PORCH SQUARE FOOTAGE = 200 S.F.  
REAR PORCH SQUARE FOOTAGE = 240 S.F.  
DOUBLE GARAGE SQUARE FOOTAGE = 671 S.F.

| WIND ZONES (PER TABLE R301.2(4)) |     |
|----------------------------------|-----|
| COUNTY                           | MPH |
| HARNETT                          | 120 |
| JOHNSTON                         | 120 |
| SAMPSON                          | 130 |
| WAKE                             | 115 |

ALL INTERIOR AND EXTERIOR  
LOAD BEARING HEADERS  
WILL BE 2X10 #2 SPF  
UNLESS OTHERWISE NOTED.

ALL EXTERIOR WALLS TO BE  
SHEATHED WITH OS-MSF (1/16" OSB)  
IN ACCORDANCE WITH SECTION  
R602.10.3 UNLESS OTHERWISE NOTED.

GIRDER AND HEADER SIZES AND JACK STUD  
REQUIREMENTS ON EXTERIOR AND INTERIOR LOAD  
BEARING WALLS ARE TO COINCIDE WITH TABLE  
EXT.-R602.1 (1) AND INT.-R602.1 (2).

| TABLE R602.1.5<br>MINIMUM NUMBER OF FULL HEIGHT STUDS<br>AT EACH END OF HEADERS IN EXTERIOR WALLS |                                                     |    |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------------|----|
| HEADER SPAN<br>(feet)                                                                             | MAX. STUD SPACING (inches)<br>[per Table R602.3(5)] |    |
|                                                                                                   | 16                                                  | 24 |
| < 3'                                                                                              | 1                                                   | 1  |
| 4'                                                                                                | 2                                                   | 1  |
| 8'                                                                                                | 3                                                   | 2  |
| 12'                                                                                               | 5                                                   | 3  |
| 16'                                                                                               | 6                                                   | 4  |

SECTION R407-COLUMNS  
R407.3 STRUCTURAL REQUIREMENTS.  
THE COLUMNS SHALL BE RESTRAINED TO PREVENT LATERAL  
DISPLACEMENT AT THE TOP AND BOTTOM END. WOOD COLUMNS  
SHALL BE NOT LESS IN NOMINAL SIZE THAN 4 INCHES BY 4 INCHES  
(102 mm BY 102 mm). STEEL COLUMNS SHALL BE NOT LESS THAN  
3-INCH DIAMETER (76 mm) SCHEDULE 40 PIPE MANUFACTURED IN  
ACCORDANCE WITH ASTM A53 GRADE B OR APPROVED EQUIVALENT.

| HEADER SCHEDULE |                     |       |
|-----------------|---------------------|-------|
| SYMBOL #        | SIZE                | JACKS |
| H-1             | (2) 2x10            | 1     |
| H-2             | (2) 2x10            | 2     |
| H-3             | (2) 2x8             | 2     |
| H-4             | (2) 2x12            | 2     |
| H-5             | (2) 1.75 x 4.25 LVL | 3     |

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SHEET TITLE:  
MAIN FLOOR PLAN  
DIMENSIONS

SHEET NO.

**3**



| WIND ZONES (PER TABLE R301.2(4)) |     |
|----------------------------------|-----|
| COUNTY                           | MPH |
| HARNETT                          | 120 |
| JOHNSTON                         | 120 |
| SAMPSON                          | 130 |
| WAKE                             | 115 |

DATE:  
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DATE:  
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EXCLUSIVE PLAN FOR  
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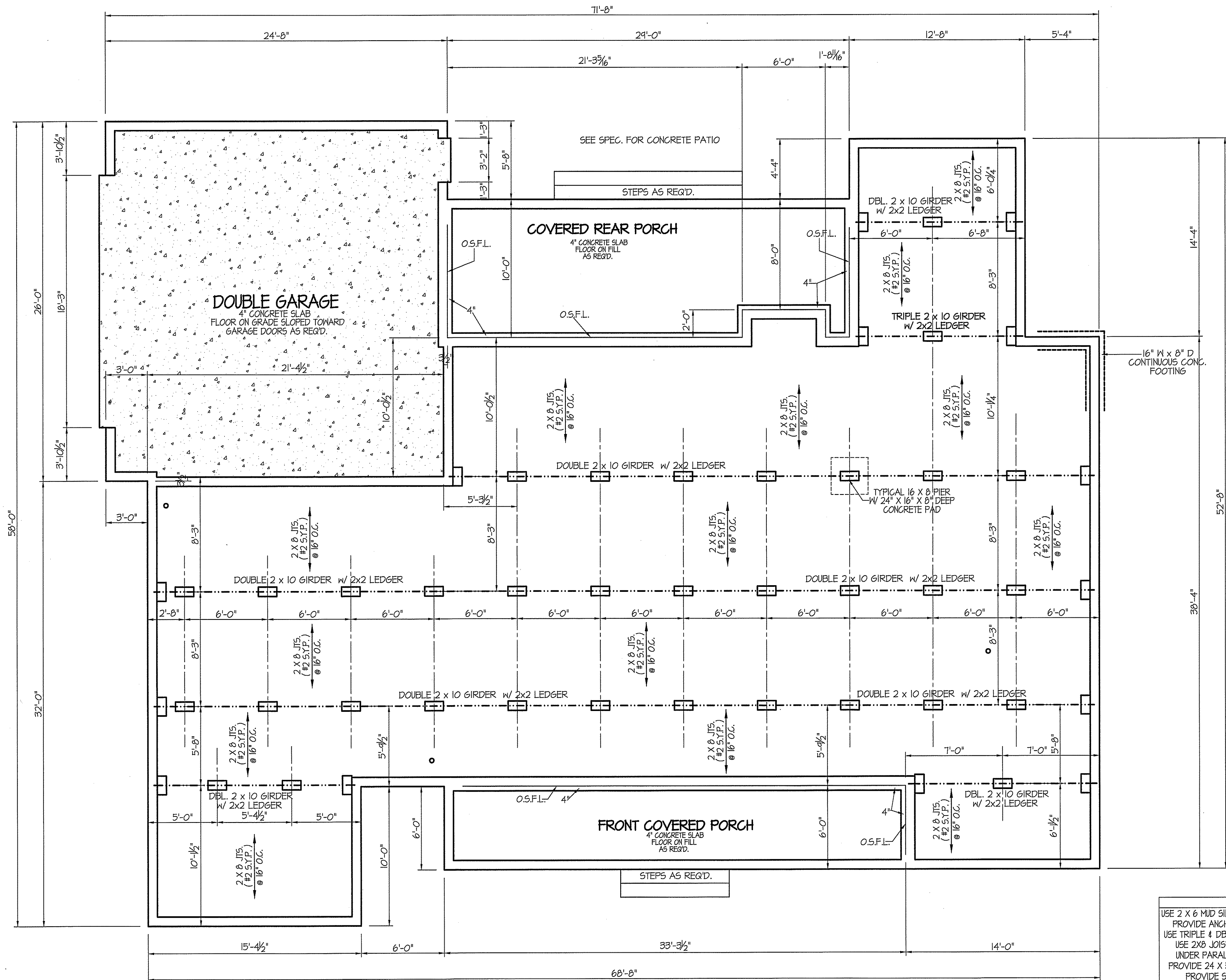
SCALE:  $1/4" = 1'-0"$   
NOTE: IF THIS DRAWING IS NOT  
PLOTTED ON 24" x 36", IT HAS  
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LONGER APPLICABLE.

SHEET TITLE:

## FOUNDATION PLAN

SHEET NO.

4



FOUNDATION ANCHORAGE  
THE WOOD SILL PLATE ON PERIMETER SHALL BE ANCHORED  
TO THE FOUNDATION WALLS WITH ANCHOR BOLTS  
SPACED A MAXIMUM OF 4' ON CENTER. ANCHOR BOLTS SHALL  
ALSO BE LOCATED WITHIN 12" FROM THE ENDS  
OF EACH PLATE SECTION. BOLTS SHALL BE AT LEAST  
1/2" IN DIAMETER AND SHALL EXTEND A MINIMUM  
OF 15" INTO MASONRY OR CONCRETE.

BOX SILL FND.

## FOUNDATION PLAN

—SCALE: 1/4" = 1'-0"

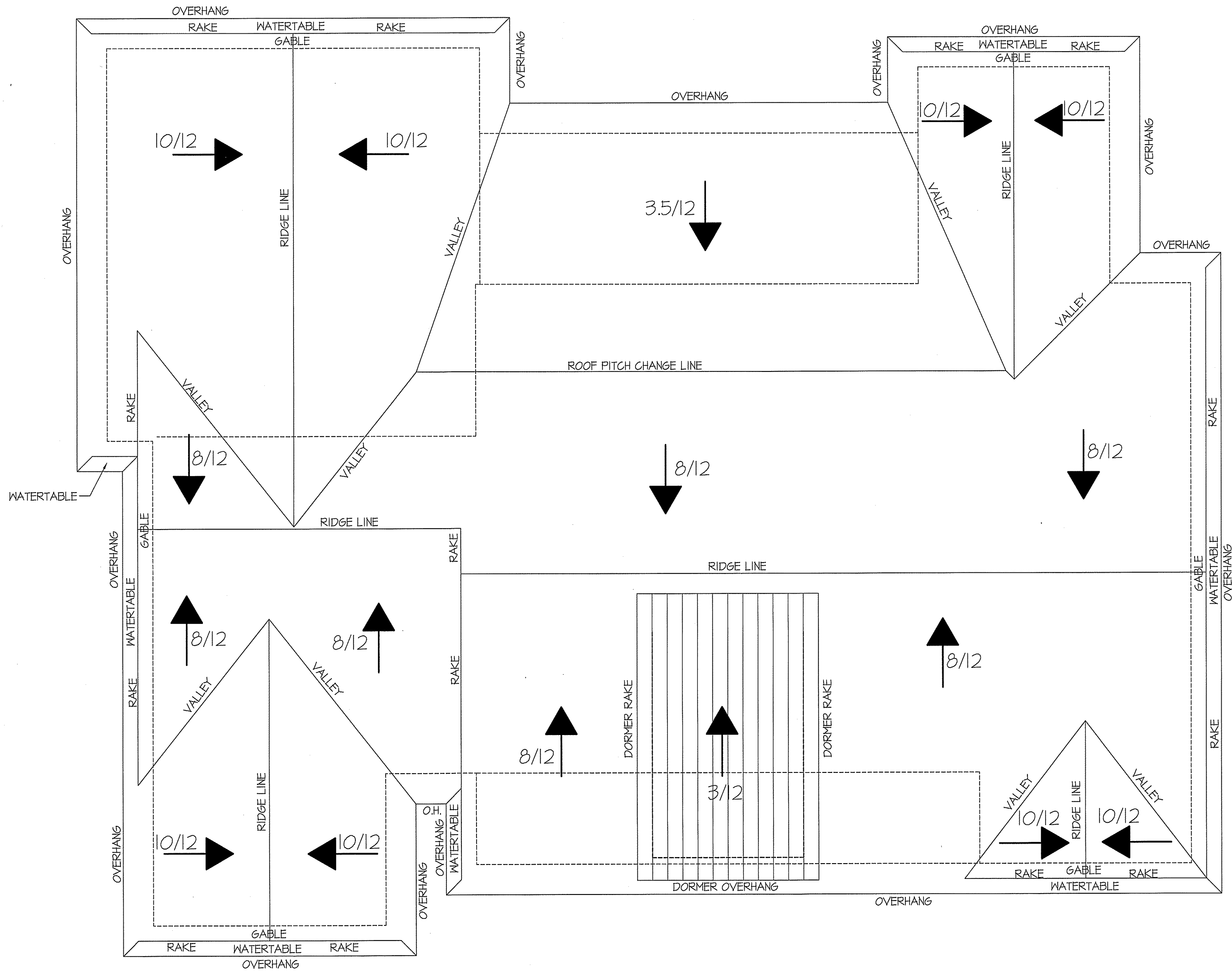
ALL JOISTS AND GIRDERS WILL BE #2 S.Y.P.  
JOIST SPANS TO COINCIDE WITH REVISED TABLES  
R502.3.1(1) and R502.3.1(2) FROM 2018 NCR CODES  
GIRDER SPANS AND HEADER SPANS TO COINCIDE  
WITH TABLE R602.7(1), R602.7(2) AND R602.7(3).

# FOUNDATION VENTILATION INFORMATION

|                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ( MIN. NET AREA OF VENT. REQ'D. = 1/50 )<br>2425 S.F. (GRAM'L) x .46 = 2328 S.I.<br>USE 36 " WITTEN AUTO. VENT" FND. VENTS<br>@ 65 S.I. FREE NET AREA or EQUIVALENT.                                                                                      |
| ( MIN. NET AREA CAN BE REDUCED TO 11,500<br>2425 S.F. (GRAM'L) x .046 = 232.8 S.I.<br>@ 65 " I" WITTEN AUTO. VENT" FND. VENTS<br>@ 65 S.I. FREE NET AREA or EQUIVALENT.<br>w/ APPROVED 6-mil POLYETHYLENE VAPOR RETARDER<br>or EQUIVALENT IN GRAML SPACE. |
| REQUIRED VENTS ARE TO BE PLACED SO AS TO<br>PROVIDE CROSS-VENTILATION OF THE GRAML SPACE.                                                                                                                                                                 |

NOTES:  
USE 2 X 6 MUD SILL W/ 56L. 2X8 BANDS ON 8" WALLS.  
PROVIDE ANCHOR BOLTS PER NC STATE CODE.  
USE TRIPLE 4 DBL. 2X10 GIRDERS W/ 2X2 LEDGERS.  
USE 2X8 JOISTS AT 16" O.C., ADD 56L. JOIST  
UNDER PARALLEL INTERIOR WALLS AS REQ'D.  
PROVIDE 24 X 36 ACCESS OPENING IN FND. WALL.  
PROVIDE STEPS TO GRADE ( MAX. 8" )  
HOLD ALL PIERS 1/2" BELOW FND. WALLS.





TOTAL HEATED SQUARE FOOTAGE = 2425 S.F.  
FRONT PORCH SQUARE FOOTAGE = 200 S.F.  
REAR PORCH SQUARE FOOTAGE = 240 S.F.  
DOUBLE GARAGE SQUARE FOOTAGE = 611 S.F.

## ROOF LAYOUT

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

GENERAL ROOF NOTES:  
ALL ROOF PITCHES ARE SET AT 10, 8, 3.5 AND 3 ON 12  
ALL OVERHANGS ARE 2'-0" FROM FRAME LINE OF HOUSE  
ALL GABLE RAKES TO BE SET AT 12"  
ALL TRUSSES ARE CANTEVERED SET AT 4'-1 1/2" ABOVE SUBFLOORING

| WIND ZONES (PER TABLE R301.2(4)) |     |
|----------------------------------|-----|
| COUNTY                           | MPH |
| HARNETT                          | 120 |
| JOHNSTON                         | 120 |
| SAMPSON                          | 130 |
| WAKE                             | 115 |

DATE:  
FEBRUARY 20, 2025

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MARCH 20, 2025

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GINA McKinney**

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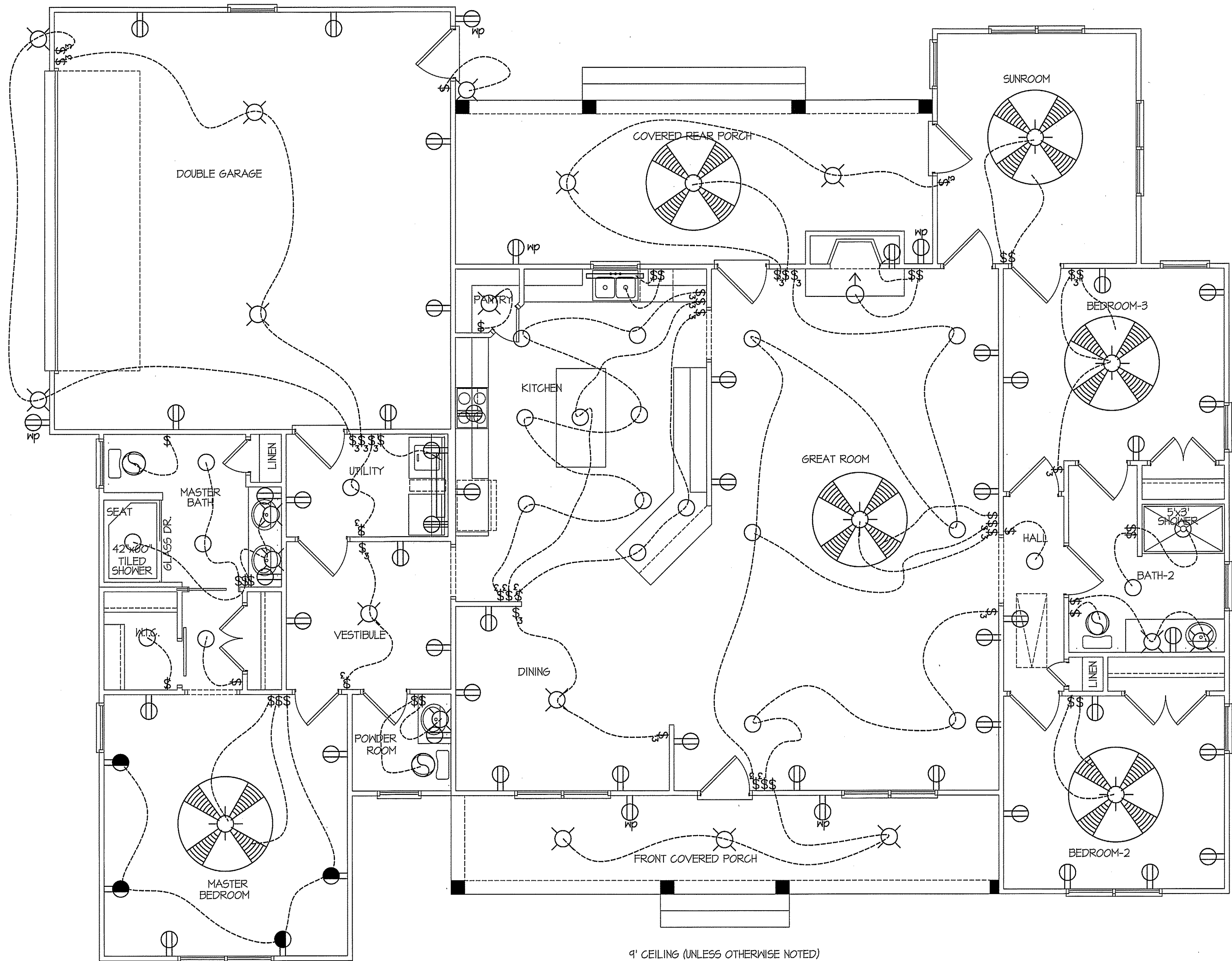
ROOF LAYOUT

SHEET NO.

**5**



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9' CEILING (UNLESS OTHERWISE NOTED)

**ELECTRICAL  
FLOOR PLAN**

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

TOTAL HEATED SQUARE FOOTAGE = 2425 S.F.  
FRONT PORCH SQUARE FOOTAGE = 200 S.F.  
REAR PORCH SQUARE FOOTAGE = 240 S.F.  
DOUBLE GARAGE SQUARE FOOTAGE = 671 S.F.

NOTE:  
HVAC CONTRACTOR TO VERIFY and PROVIDE OWNERS and  
BUILDER UNIT INFORMATION, BTUH REQUIREMENTS, and  
DUCT LAYOUTS BEFORE CONSTRUCTION BEGINS.

TOTAL HEAT GAIN = 39,043 B.T.U.H.  
TOTAL HEAT LOSS = 61,716 B.T.U.H.

**ELECTRICAL LEGEND**

PROVIDE BURGLAR/SMOKE AND FIRE DETECTORS AS  
PER MANUFACTURER'S SPECIFICATIONS.  
PROVIDE FLOOD LIGHTS PER SPECIFICATIONS.  
ALL FANS ARE TO BE CONTROLLED BY  
VAR/SPEED AND DIRECTIONAL SWITCHES

|                        |                        |                     |
|------------------------|------------------------|---------------------|
| ⊕ SURF. MOUNTED LIGHT  | ⊖ TYPICAL WALL RECEP.  | ⚡ TYPICAL SWITCH    |
| ○ RECESSED LIGHT       | ⊖ TOP 1/2 HOT W/SWITCH | ⚡ 3-WAY SWITCH      |
| ⊙ EYEBALL LIGHT        | ⊖ CEILING RECEPTACLE   | ⚡ 4-WAY SWITCH      |
| ⊕ FAN/LIGHT COMB.      | ⊖ FLOOR RECEPTACLE     | ⚡ DIMMER SWITCH     |
| — FLUORESCENT TUBE     | ⊖ WATERPROOF RECEP.    | ⊖ ELEC. PANEL BOX   |
| □ FLUOR. LIGHT FIXTURE | ⊖ GROUND FAULT         | ⊖ T.V. CABLE RECEP. |
| ⊖ EXHAUST FAN          | ⊖ DISPOSAL UNIT        | ⊖ TELEPHONE JACK    |
| ⊖ CL'G. FAN            | ⊖ 220 VOLT RECEPTACLE  | ⊖ COMPUTER JACK     |
| ⊖ FLOOD LIGHT          |                        |                     |

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DATE:  
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GINA McKinney**

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SHEET TITLE:  
**ELECTRICAL  
MAIN FLOOR**

SHEET NO.  
**6**



TABLE R602.10.4.2  
LENGTH REQUIREMENTS FOR BRACED WALL  
PANELS WITH CONTINUOUS SHEATHING

| METHOD | ADJACENT CLEAR<br>OPENING HEIGHT<br>(INCHES) | WALL HEIGHT (FEET) |    |    |    |    |
|--------|----------------------------------------------|--------------------|----|----|----|----|
|        |                                              | 8                  | 9  | 10 | 11 | 12 |
| CS-WSP | 64                                           | 24                 | 27 | 30 | 33 | 36 |
|        | 64                                           | 26                 | 27 | 30 | -  | -  |
|        | 72                                           | 28                 | 27 | 30 | -  | -  |
|        | 76                                           | 24                 | 30 | 30 | -  | -  |
|        | 80                                           | 31                 | 33 | 30 | -  | -  |
|        | 84                                           | 35                 | 36 | 33 | -  | -  |
|        | 88                                           | 34                 | 34 | 36 | -  | -  |
|        | 92                                           | 44                 | 42 | 39 | -  | -  |
|        | 96                                           | 48                 | 45 | 42 | -  | -  |
|        | 100                                          | -                  | 48 | 45 | -  | -  |
|        | 104                                          | -                  | 51 | 48 | -  | -  |
|        | 108                                          | -                  | 54 | 51 | -  | -  |
|        | 112                                          | -                  | -  | 54 | 44 | -  |
|        | 116                                          | -                  | -  | 57 | -  | -  |
| CS-G   | 120                                          | 24                 | 27 | 30 | -  | -  |
|        | 120                                          | 16                 | 18 | 20 | -  | -  |

R602.10.4

CONTINUOUS SHEATHING

BRACED WALL LINES WITH CONTINUOUS SHEATHING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THIS SECTION. ALL BRACED WALL LINES ALONG EXTERIOR WALLS ON THE SAME STORY SHALL BE CONTINUOUSLY SHEATHED.

R602.10.4.4

CONTINUOUSLY SHEATHED BRACED WALL PANEL LOCATION AND CORNER CONSTRUCTION

FOR ALL CONTINUOUS SHEATHING METHODS, FULL HEIGHT BRACED WALL PANELS COMPLYING WITH THE LENGTH REQUIREMENTS OF TABLE R602.10.4.2 SHALL BE LOCATED AT EACH END OF A BRACED WALL LINE WITH CONTINUOUS SHEATHING AND AT LEAST EVERY 25 FEET (7620 mm) ON CENTER. A MINIMUM 24 INCH (610 mm) WOOD STRUCTURAL PANEL CORNER RETURN SHALL BE PROVIDED AT BOTH ENDS OF THE BRACED WALL LINE WITH CONTINUOUS SHEATHING IN ACCORDANCE WITH FIGURES R602.10.4.4(1) AND R602.10.4.4(2). IN LIEU OF THE CORNER RETURN A HOLD-DOWN DEVICE WITH A MINIMUM UPLIFT DESIGN VALUE OF 800 POUNDS (3560 N) SHALL BE FASTENED TO THE CORNER STUD AND TO THE FOUNDATION OR FRAMING BELOW IN ACCORDANCE WITH FIGURE R602.4.4(3).

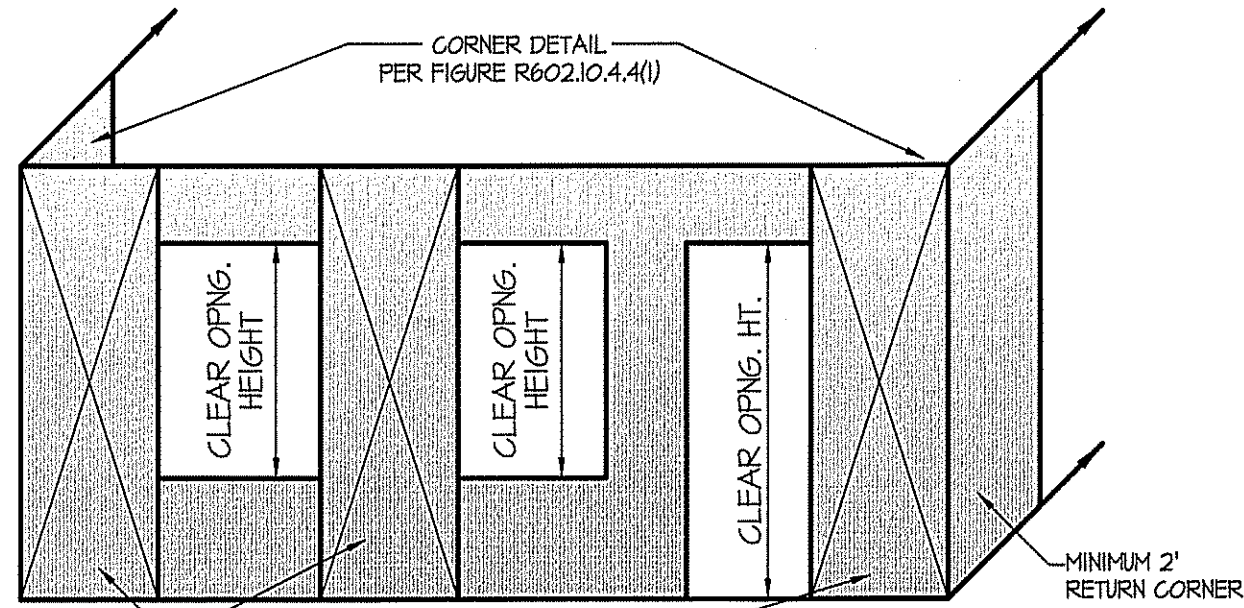


FIGURE R602.10.4.4(2)  
BRACED WALL LINE WITH CONTINUOUS SHEATHING WITH CORNER RETURN PANEL

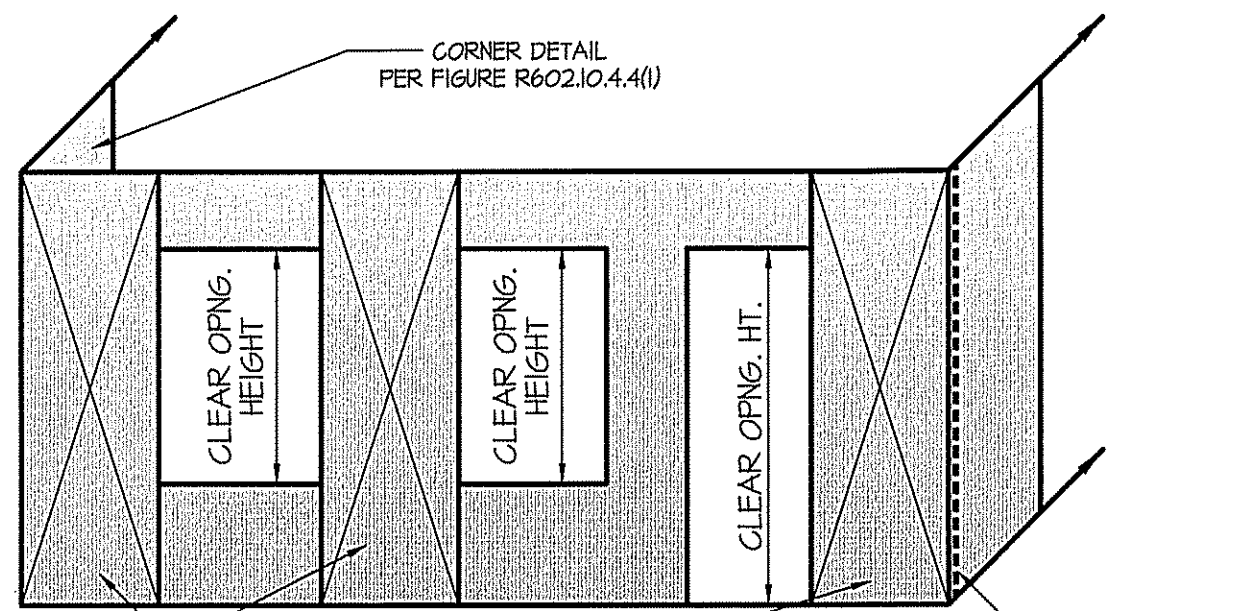
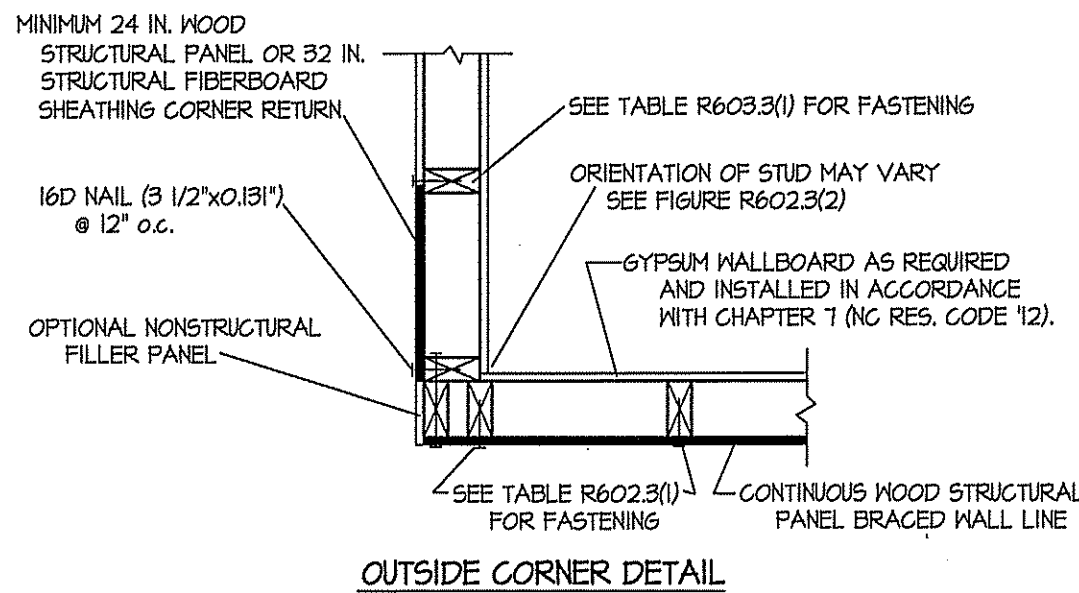
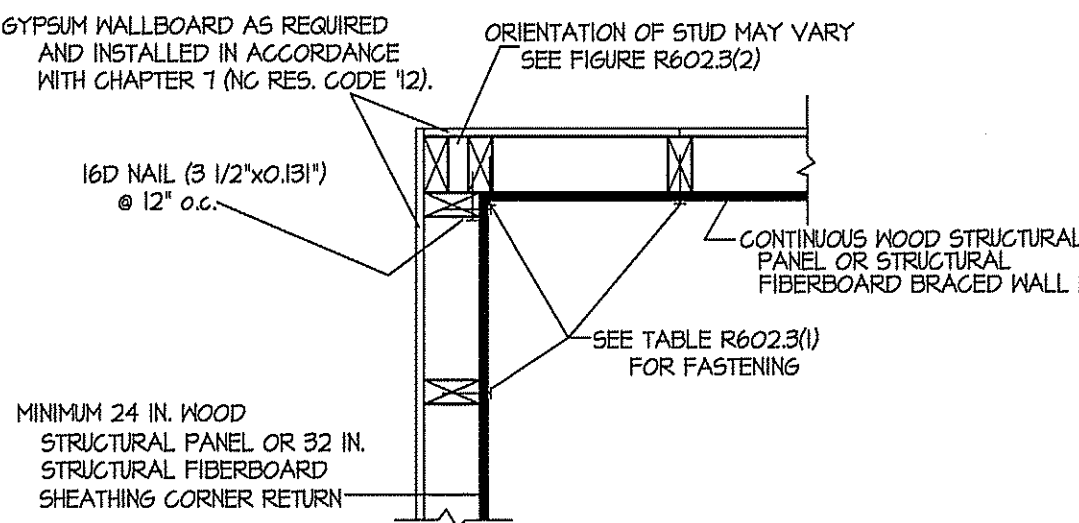


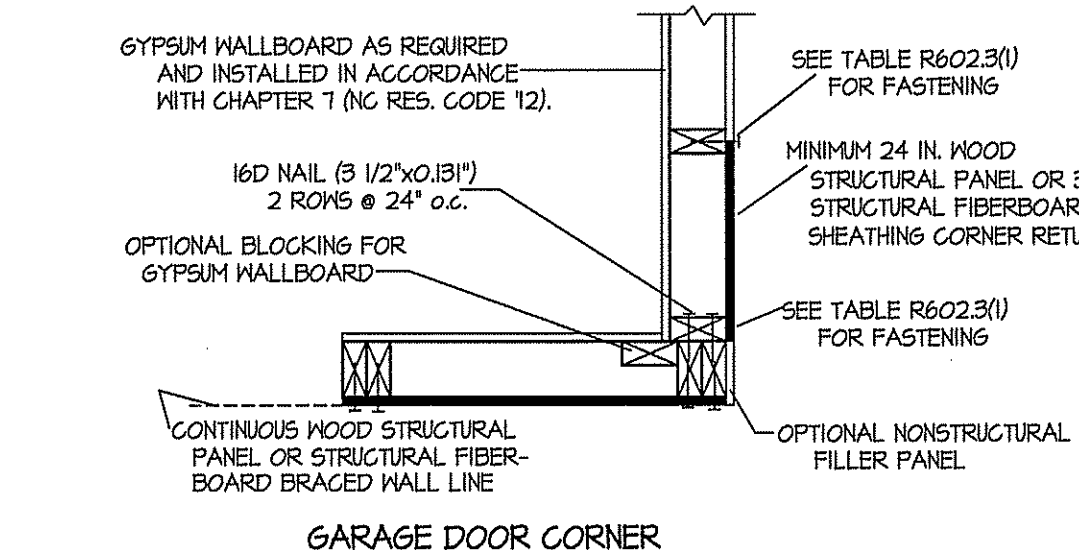
FIGURE R602.10.4.4(3)  
BRACED WALL LINE WITH CONTINUOUS SHEATHING WITHOUT CORNER RETURN PANEL



OUTSIDE CORNER DETAIL



INSIDE CORNER DETAIL



GARAGE DOOR CORNER

TYPICAL EXTERIOR CORNER FRAMING  
FOR CONTINUOUS SHEATHING  
FIG. R602.10.4.4(1)

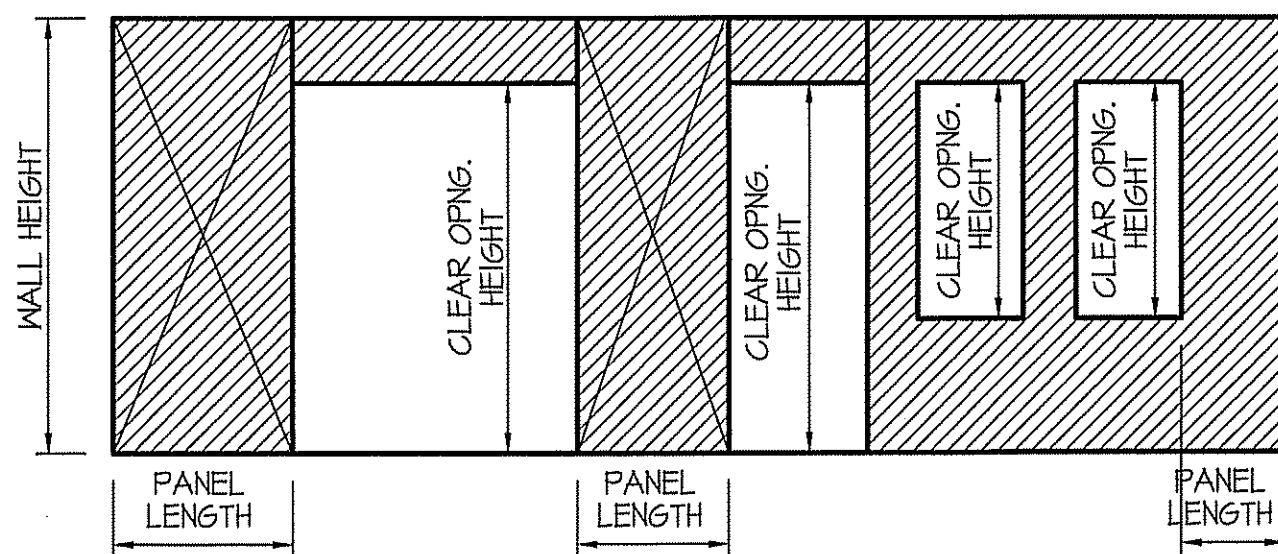
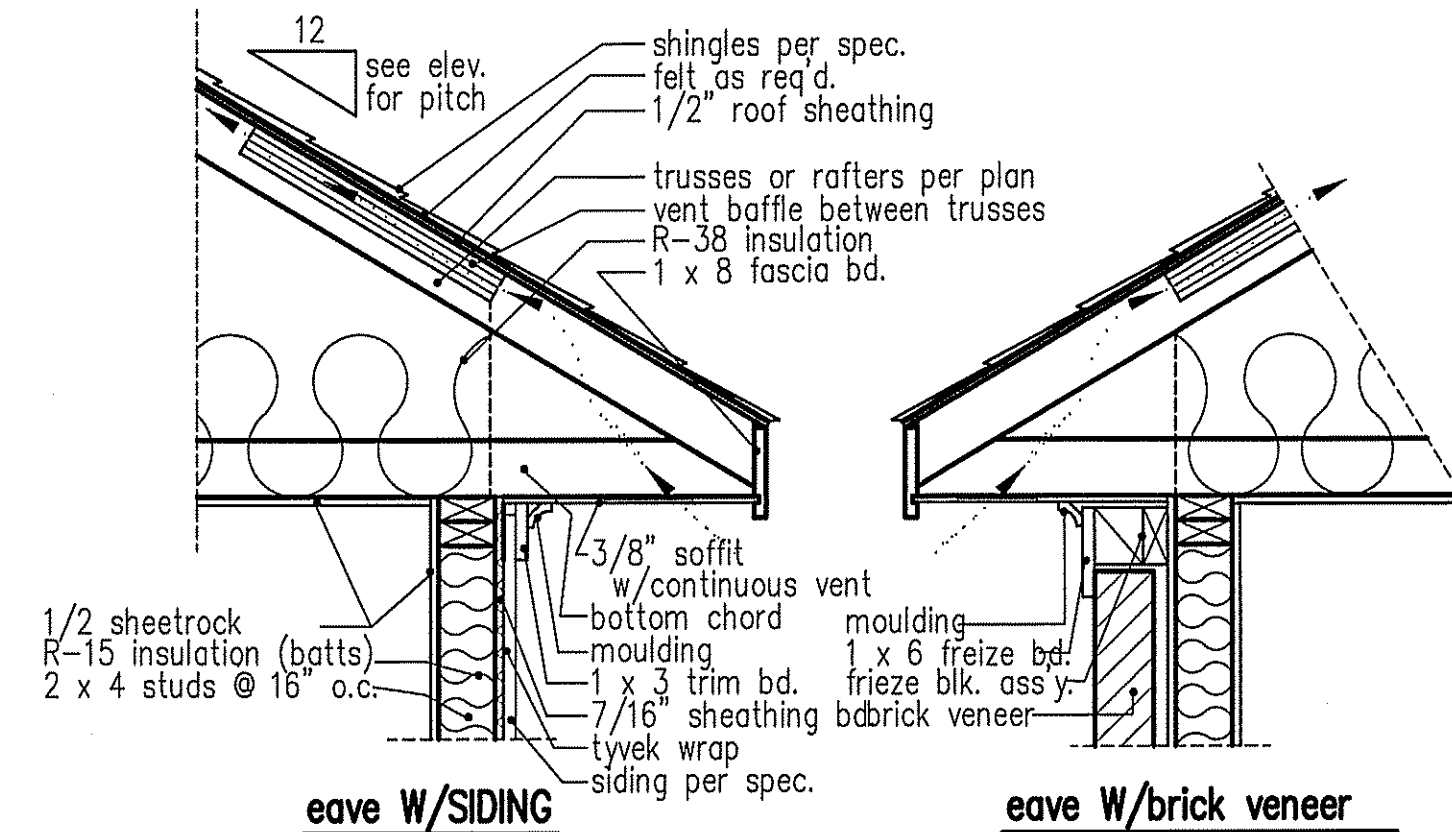


FIGURE R602.10.4.2  
BRACED WALL PANELS WITH CONTINUOUS SHEATHING

| TABLE R602.3(3)<br>REQUIREMENTS FOR WOOD STRUCTURAL PANEL WALL SHEATHING USED TO RESIST WIND PRESSURES |                         |                                                    |                                                   |                                          |                        |                        |                             |     |     |
|--------------------------------------------------------------------------------------------------------|-------------------------|----------------------------------------------------|---------------------------------------------------|------------------------------------------|------------------------|------------------------|-----------------------------|-----|-----|
| SIZE                                                                                                   | PENETRATION<br>(INCHES) | MINIMUM WOOD<br>STRUCTURAL<br>PANEL SPAN<br>RATING | MINIMUM NOMINAL<br>PANEL<br>THICKNESS<br>(Inches) | MAXIMUM WALL STUD<br>SPACING<br>(Inches) | PANEL NAIL SPACING     |                        | MAXIMUM WIND SPEED<br>(mph) |     |     |
|                                                                                                        |                         |                                                    |                                                   |                                          | Edges<br>(Inches o.c.) | Field<br>(Inches o.c.) | WIND EXPOSURE CATEGORY      |     |     |
| 6d COMMON<br>(2.0" x 0.113")                                                                           | 1.5                     | 24/0                                               | 3/8                                               | 16                                       | 6                      | 12                     | B                           | C   | D   |
|                                                                                                        |                         |                                                    |                                                   |                                          |                        |                        | 110                         | 90  | 85  |
| 8d COMMON<br>(2.5" x 0.131")                                                                           | 1.75                    | 24/16                                              | 7/16                                              | 16                                       | 6                      | 12                     | 130                         | 110 | 105 |
|                                                                                                        |                         |                                                    |                                                   |                                          |                        |                        | 110                         | 90  | 85  |

NOTE TO BUILDERS

THE WALL BRACING USED ON THESE PLANS ARE BASED ON THE METHOD OF CONTINUOUS SHEATHING. IF THIS METHOD IS NOT USED THE BUILDER OR CONTRACTOR MUST REFER TO THE NORTH CAROLINA STATE 2018 RESIDENTIAL BUILDING CODE FOR COMPLIANCE - SEE SECTION ON WALL BRACING; R602.10.

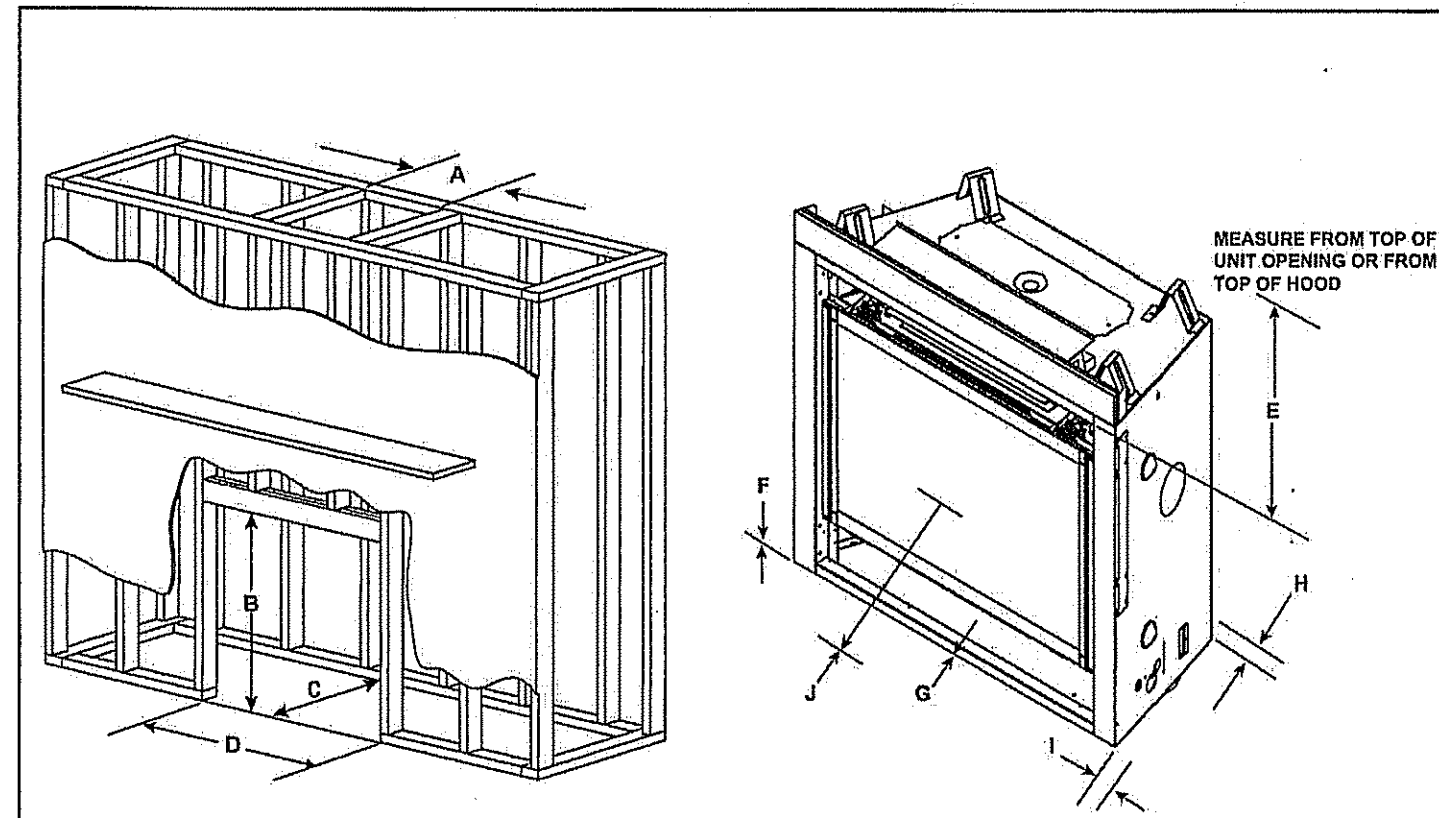


eave w/siding

eave w/brick veneer

NOTE: OVERHANG DISTANCE NOTED ON ELEVATION SHEET IS ALWAYS MEASURED FROM FRAME LINE

cantilevered eave details



| MINIMUM FRAMING DIMENSIONS |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                         |                       |
|----------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-------------------------|-----------------------|
| Models                     | A                                       |                                         | B                                       |                                         | C                                       |                                         | D                                       |                                         | E                       |                       |
|                            | DVP Pipe<br>Rough<br>Opening<br>(Width) | SLP Pipe<br>Rough<br>Opening<br>(Width) | DVP Pipe<br>Rough<br>Opening<br>(Depth) | SLP Pipe<br>Rough<br>Opening<br>(Depth) | DVP Pipe<br>Rough<br>Opening<br>(Width) | SLP Pipe<br>Rough<br>Opening<br>(Width) | DVP Pipe<br>Rough<br>Opening<br>(Depth) | SLP Pipe<br>Rough<br>Opening<br>(Depth) | Clearance<br>to Ceiling | Clearance<br>to Floor |
| QUARTZ232IFTN              | 10                                      | 8-5/8                                   | 34-3/4                                  | 16-1/4                                  | 16-1/4                                  | 37                                      | 32                                      | 0                                       | 0                       | 0                     |
| QUARTZ232IFTN              | 254                                     | 219                                     | 882                                     | 413                                     | 413                                     | 940                                     | 813                                     | 0                                       | 0                       | 13                    |
| QUARTZ236IFTN              | 10                                      | 8-5/8                                   | 38-1/4                                  | 16-1/4                                  | 16-1/4                                  | 42                                      | 32                                      | 0                                       | 0                       | 0                     |
| QUARTZ236IFTN              | 254                                     | 219                                     | 972                                     | 413                                     | 413                                     | 1067                                    | 813                                     | 0                                       | 0                       | 13                    |
| QUARTZ242IFTN              | 10                                      | 8-5/8                                   | 40-1/4                                  | 16-1/4                                  | 16-1/4                                  | 48                                      | 32                                      | 0                                       | 0                       | 0                     |
| QUARTZ242IFTN              | 254                                     | 219                                     | 1022                                    | 413                                     | 413                                     | 1245                                    | 813                                     | 0                                       | 0                       | 13                    |

\* Adjust framing dimensions for interior sheathing (such as sheetrock)

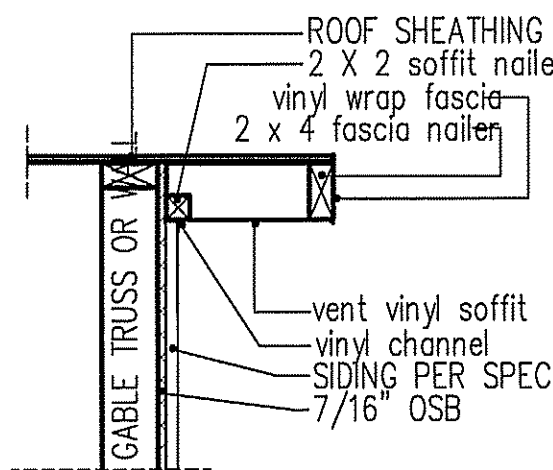
\*\* Add 12 inches when rear venting with one 90° elbow.

\*\*\* When using combustible flooring materials, such as carpeting and padding, the combustible flooring material must not extend higher than one inch from the base of the appliance when the appliance is mounted at floor level.

\*\*\*\* For installations with vinyl flooring, see Section 3.D.

Clearances to Combustibles

Majestic • QUARTZ232IFTN, QUARTZ236IFTN, QUARTZ242IFTN

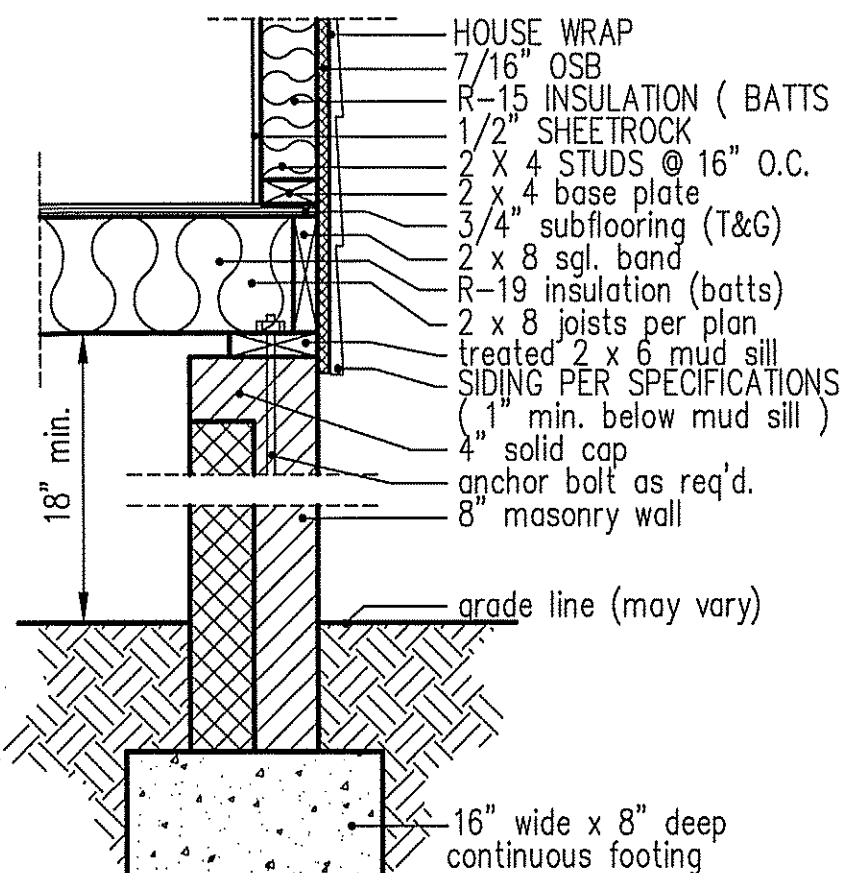


RAKE w/siding

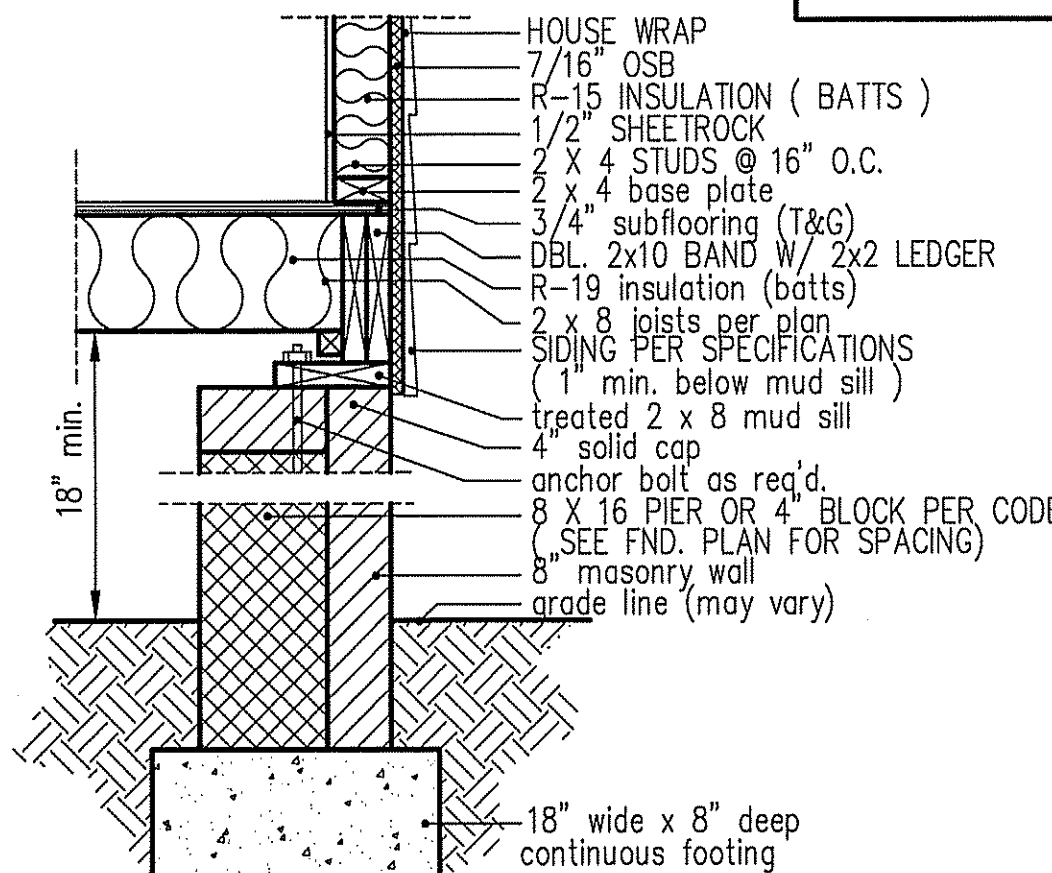
NOTE: OVERHANG DISTANCE NOTED ON ELEVATION SHEET IS ALWAYS MEASURED FROM FRAME LINE

| TABLE R602.7.5<br>MINIMUM NUMBER OF FULL HEIGHT STUDS<br>AT EACH END OF HEADERS IN EXTERIOR WALLS |                                                     |    |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------------|----|
| HEADER SPAN<br>(feet)                                                                             | MAX. STUD SPACING (Inches)<br>(per Table R602.3(1)) |    |
|                                                                                                   | 16                                                  | 24 |
| < 3'                                                                                              | 1                                                   | 1  |
| 4'                                                                                                | 2                                                   | 1  |
| 8'                                                                                                | 3                                                   | 2  |
| 12'                                                                                               | 5                                                   | 3  |
| 16'                                                                                               | 6                                                   | 4  |

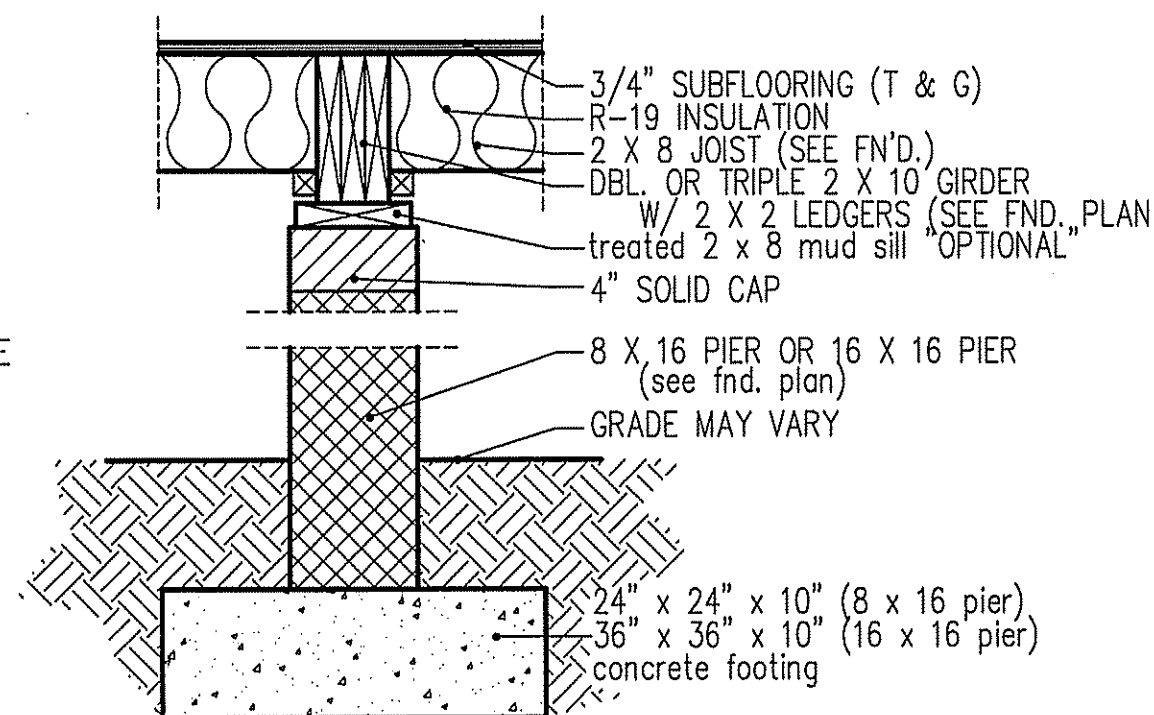
GIRDER AND HEADER SIZES AND JACK STUD REQUIREMENTS ON EXTERIOR AND INTERIOR LOAD BEARING WALLS ARE TO COINCIDE WITH TABLE EXT.-R602.7 (1) AND INT.-R602.7 (2).



8" BOX SILL  
FOUNDATION WALL



PIER and CURTAIN  
FOUNDATION WALL



PIER and GIRDER  
DETAIL

DATE:  
FEBRUARY 20, 2025

REVISIONS  
DATE:  
MARCH 20, 2025

FREEDOM FAMILY HOMES  
P.O. BOX 608  
DUNN, N.C. - 28335  
O: (910) 892-1231 FAX: (910) 892-5680  
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CONTRACTOR INFORMATION

F.F.H.

EXCLUSIVE PLAN FOR  
FREEDOM FAMILY HOMES  
GINA McKinney

PROJECT NAME:

SCALE: 1/4" = 1'-0"  
NOTE: IF THIS DRAWING IS NOT  
PLOTTED ON 24" x 36" IT HAS  
BEEN REVISED FROM ITS  
ORIGINAL SIZE. SCALE IS NO  
LONGER APPLICABLE.

SHEET TITLE:

TYPICAL  
DETAILS

SHEET NO.

7

