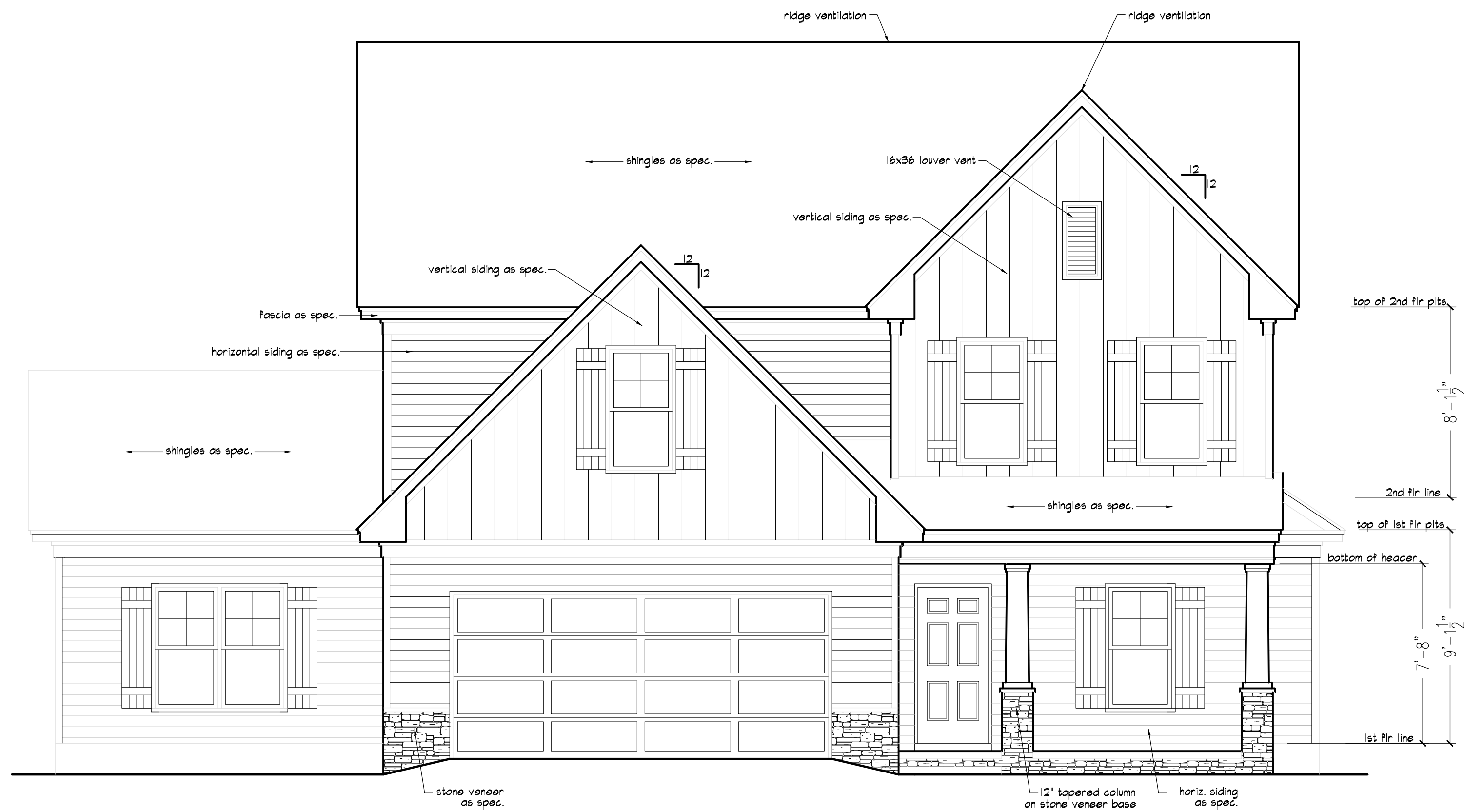
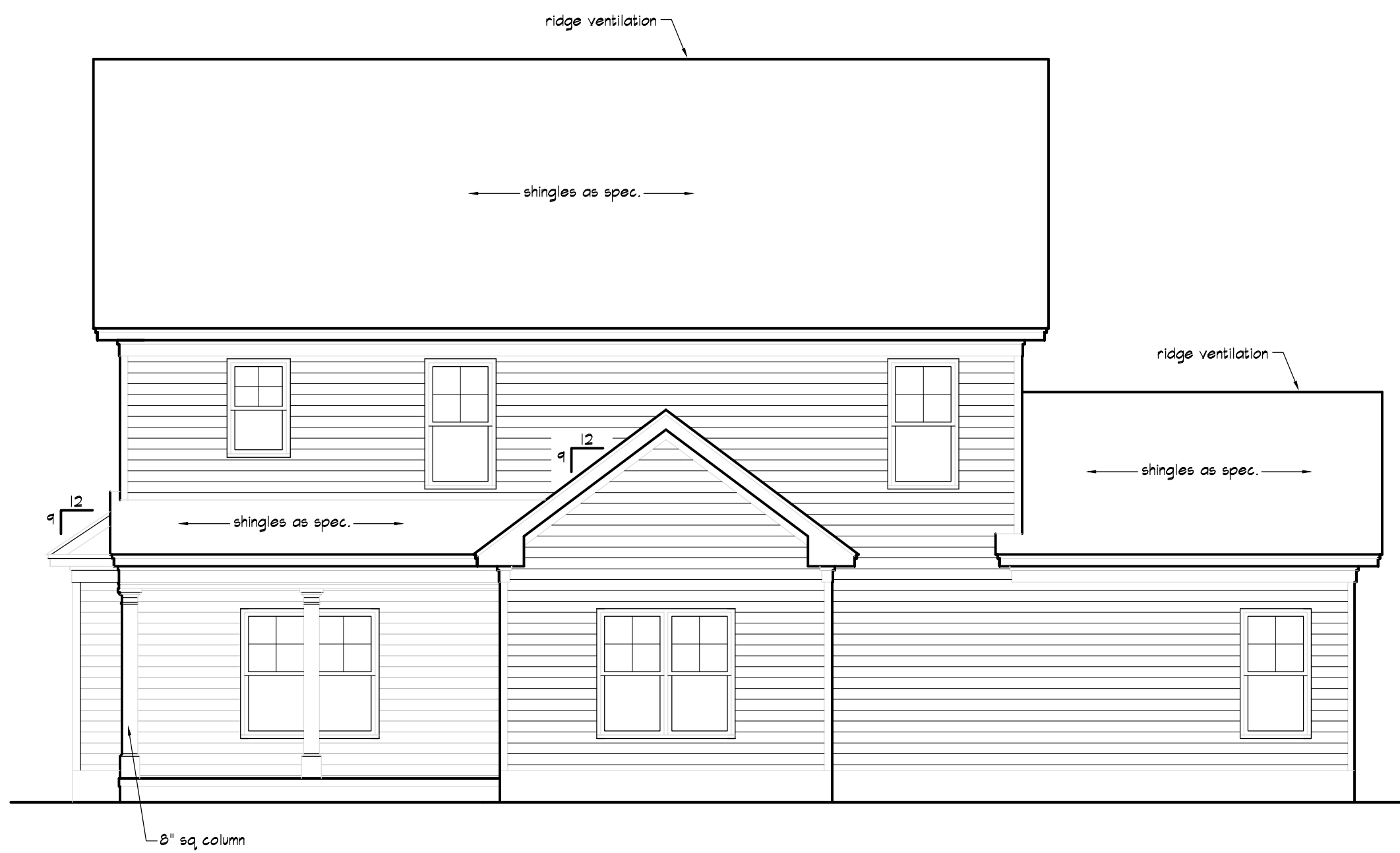
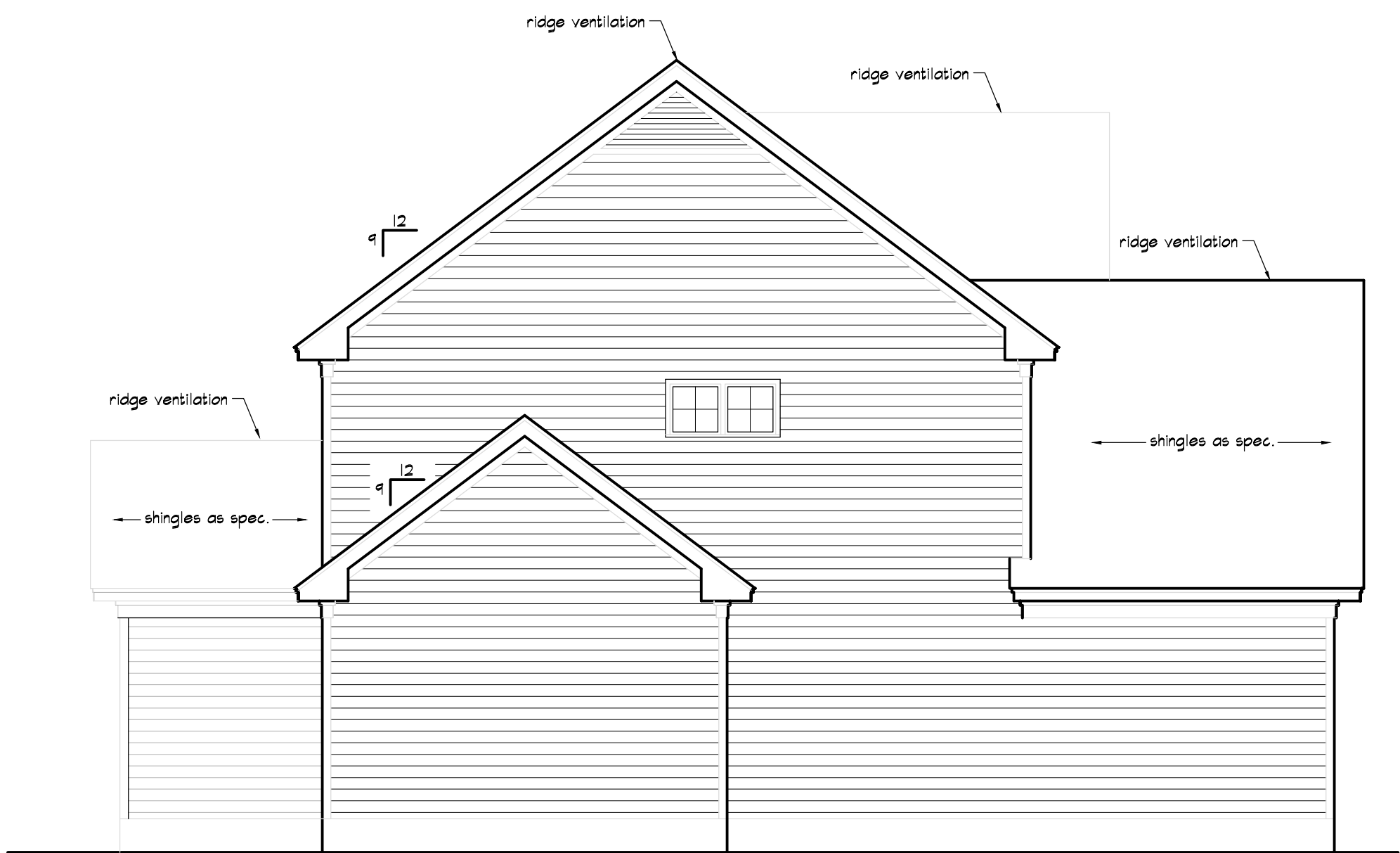




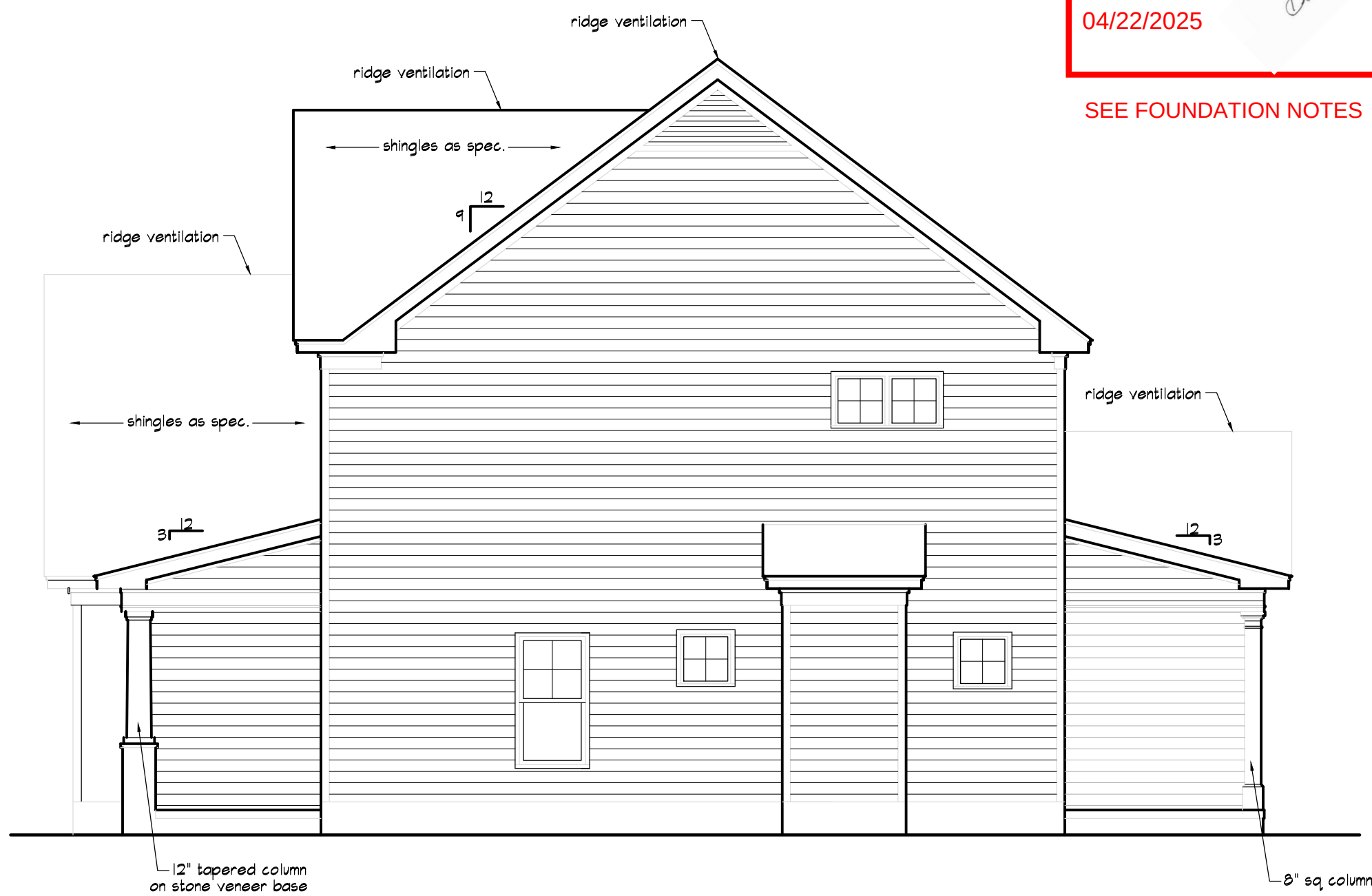
101 Front Elevation
Scale 1/4" = 1'-0"



102 Rear Elevation
Scale 3/16" = 1'-0"



103 Left Elevation
Scale 3/16" = 1'-0"



104 Right Elevation
Scale 3/16" = 1'-0"

Area Tabulations	
First Floor Htd.	1205 SQ. FT.
Second Floor Htd.	1051 SQ. FT.
Total Htd.	2256 SQ. FT.
Garage	501 SQ. FT.
Attic Storage	144 SQ. FT.
Rear Porch	128 SQ. FT.
Front Porch	128 SQ. FT.
Total Area	3168 SQ. FT.

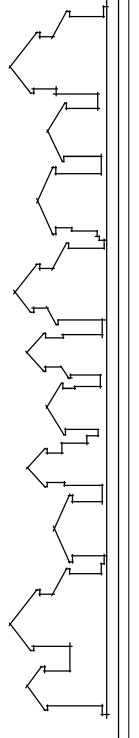
NOTICE TO CONTRACTOR
All construction must comply with current NC Building Codes
and is subject to field inspection and verification.

APPROVED
Limited building only review.
Permit holder responsible for
full compliance with the code.

04/22/2025



SEE FOUNDATION NOTES



John E. Carroll
Residential Design

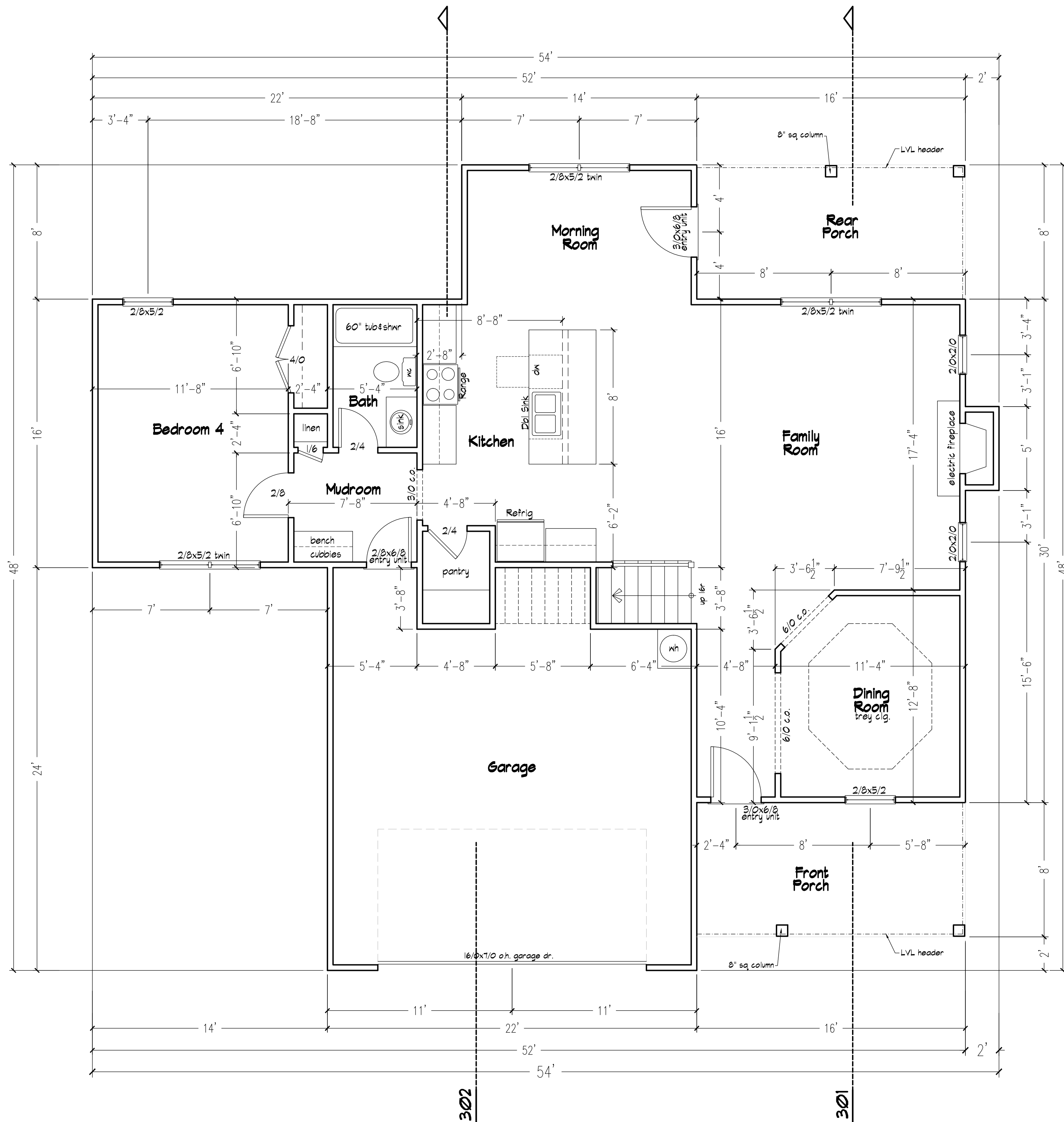
844 montclair rd Fayetteville NC 28314
johnecarroll.design@gmail.com
910.850.9408

Project Title
The Palmetto
Option 2
Sheet Title
Exterior Elevations

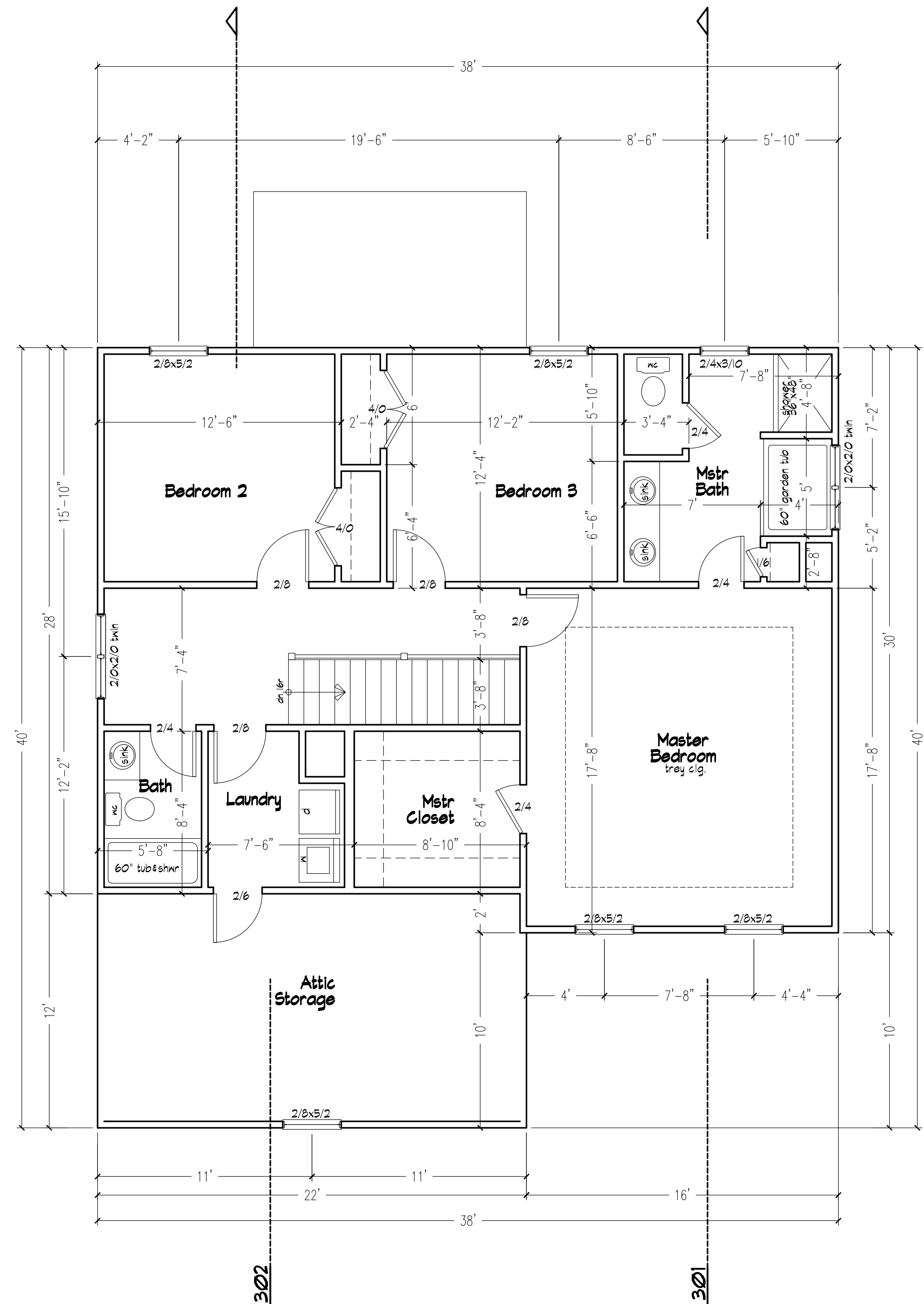


Scale:
as shown
Date:

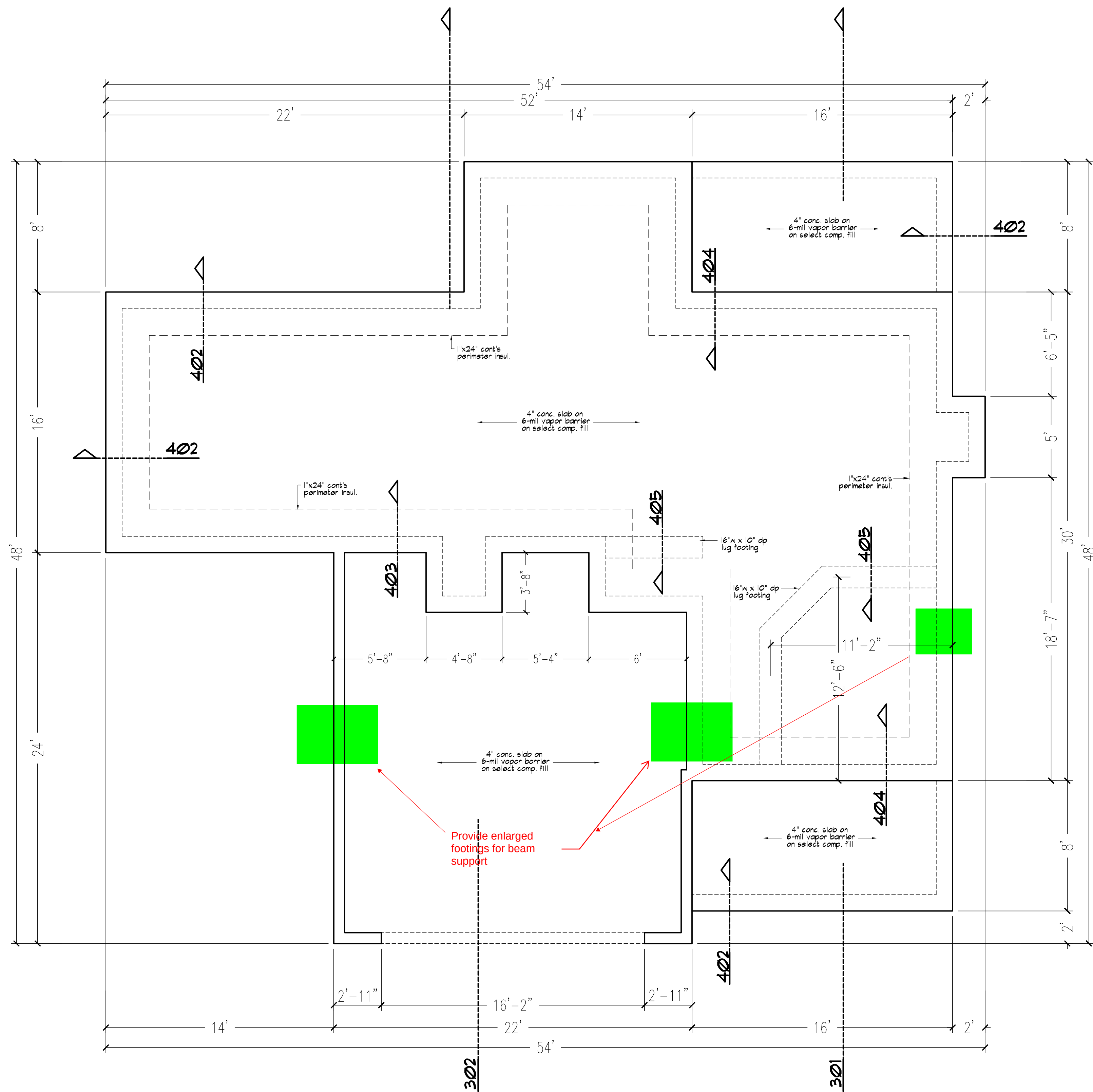
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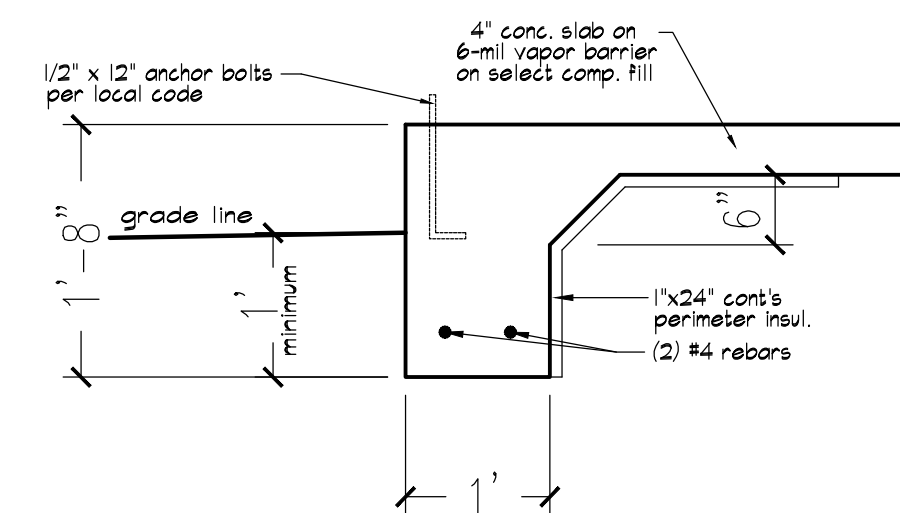
201 Main Floor Plan
Scale 1/4" = 1'-0"



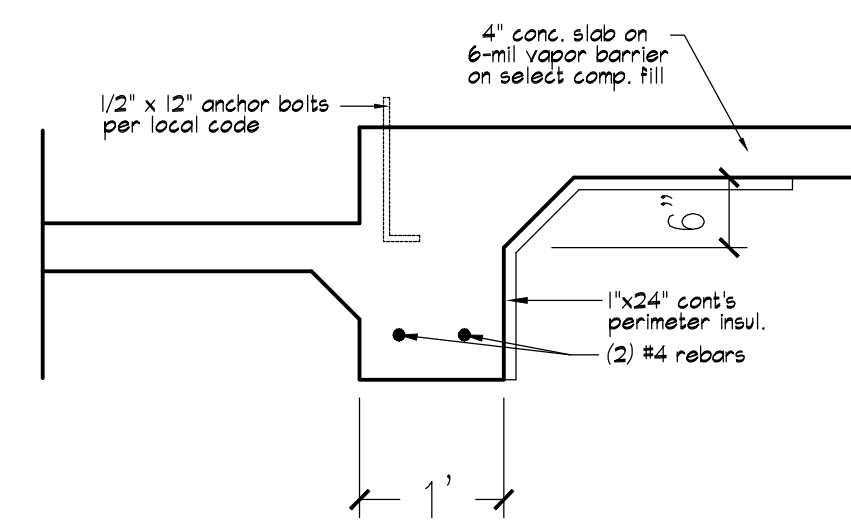
202 Second Floor Plan
Scale 1/4" = 1'-0"



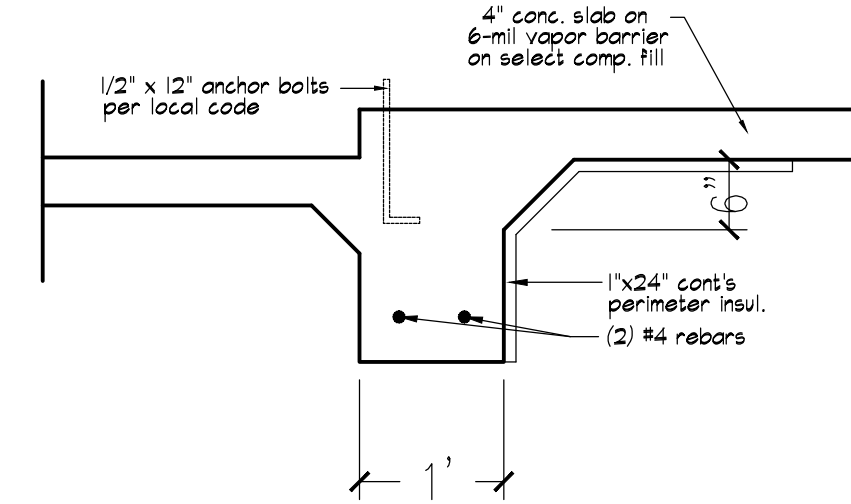
401 Monolithic Slab Plan
Scale 1/4" = 1'-0"



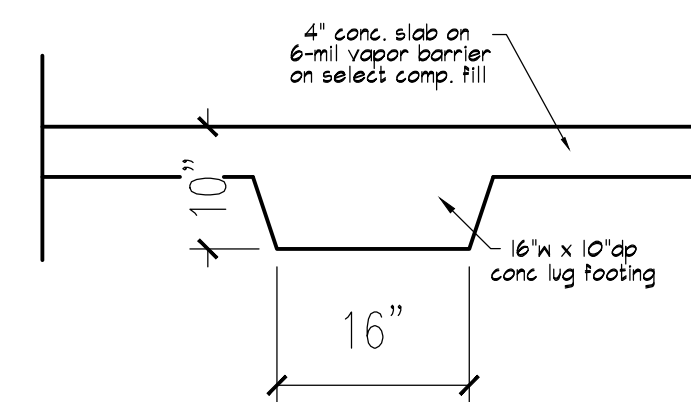
402 Detail
Scale 3/4" = 1'-0"



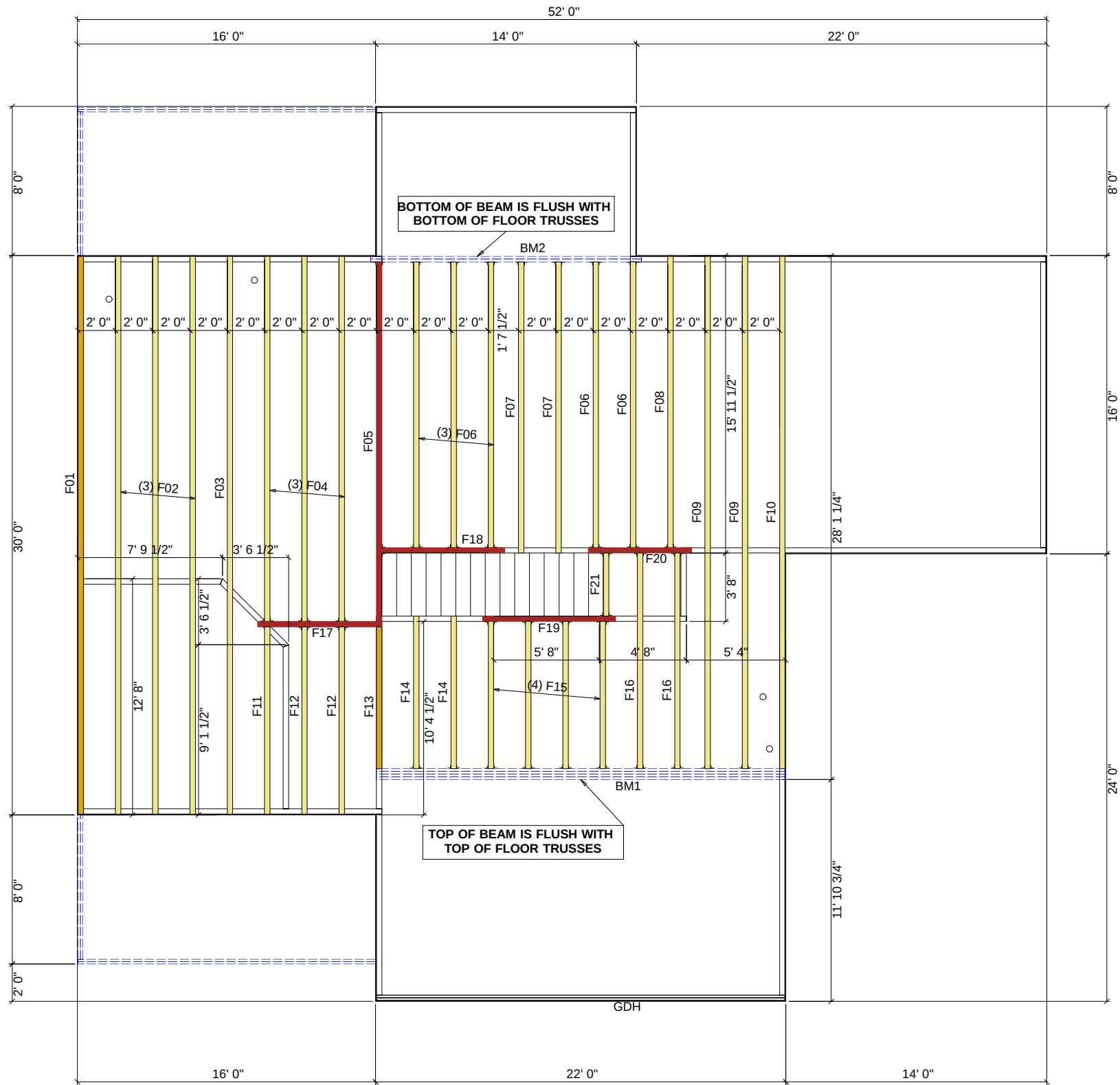
403 Detail
Scale 3/4" = 1'-0"



404 Detail
Scale 3/4" = 1'-0"



405 Detail
Scale 3/4" = 1'-0"



Truss Connector Total List		
Qty	Product	Manuf
18	LUS410	
20	THA422	

Truss To Truss Connector List				
Supported Mtl	Product	Qty	Supporting Mtl	
F05-F07,F09,F14-F16	LUS410	18	BM1,BM2	
F04,F12,F18	THA422	6	F17,F05	
F06,F08,F16,F21	THA422	9	F18,F20	
F15,F21	THA422	5	F19	

Products				
Net Qty	Plies	Product	Length	PlotID
4	4	1-3/4" x 18" LVL	22' 0"	BM1
2	2	1-3/4" x 18" LVL	16' 0"	BM2
2	2	1-3/4" x 11-7/8" LVL	22' 0"	GDH

FLOOR TRUSS NOTES:

DO NOT CUT, DRILL, NOTCH, OR OTHERWISE DAMAGE TRUSSES. Contact your BFS Representative for assistance PRIOR TO modifying any truss. **Espanol - (NO CORTE, PERFORE, HAGA MUESCAS O DANE DE CUALQUIER OTRA MANERA LAS TRUSSES (CERCHAS DE MADERA). Contacte a su representante de BFS para asistencia ANTES de realizar cualquier modification.)**

1. This Truss Placement Diagram is intended to serve as a guide for truss installation. This Diagram has been prepared by a Truss Technician and is not an engineered drawing.

2. The responsibilities of the Owner, Building Designer, Contractor, Truss Designer, and Truss Manufacturer shall be as defined by the TPI 1 National Standard.

3. The wood components shown on this diagram are to be used in dry service (moisture content<19%) and non-toxic environmental applications. The metal plates and hangers are galvanized to the G60 Standard unless noted otherwise.

4. Refer to the Truss Design Drawings for specific information about each individual truss design.

5. The Truss Technician shall provide Truss-to-Truss Connection Requirements. Any special or other connection shall be the responsibility of the Building Designer.

6. The Truss Placement Diagram and Truss Design Drawings are the property of Builders FirstSource and may not be reused or reproduced in part or in total under any circumstances without prior written authorization.

7. Floor Trusses have been spaced as specified in the plans or as directed by the contractor / customer. BFS recommends that the contractor / customer consider economics, floor performance, floor coverings, and accessibility when selecting the floor truss spacing.

8. Inflexible floor coverings, such as ceramic tile, require careful consideration and planning by the contractor. The contractor shall select and use an approved floor covering assembly for the chosen floor covering and floor truss spacing used in the project. Ceramic tile assemblies are shown in the TCNA Handbook for Ceramic, Glass, and Stone Installation. Builders FirstSource is not responsible for floor covering related issues.

9. The builder / owner is to inform Builders FirstSource of any additional loads placed on floor trusses, such as loads from structural members, heavy granite island countertops, fireplace surrounds, etc. If we do not note these additional loads on the placement diagram or truss design drawings, then they have not been added.

10. This Placement Diagram may show approximate plumbing drop locations with a corresponding truss layout. With or without this information, the contractor shall insure that the installer verifies all plumbing locations and installs trusses to avoid interference. Consider all plumbing such as toilets, tub drain and overflow, showers, etc. The contractor shall also plan for other potential utility conflicts.

11. Floor truss spacing may be altered to avoid plumbing interference. Avoid overloading single trusses due to truss spacing shifts. Do not exceed allowable span rating of the subfloor sheathing used.

12. Floor trusses shall be fully sheathed on the top chord. The builder shall select structural sheathing that meets the truss spacing requirement as well as the desired long term performance characteristics for the specific assembly.

13. Strongbacks are either recommended or required as Shown on the Truss Design Drawings. BFS recommends installing strongbacks for all floor trusses to improve floor performance and allow load sharing between trusses.

14. This Placement Diagram is based upon the supporting structure being structurally adequate, dimensionally correct, square, plumb, and level to adequately support the trusses. The foundation design, structural member sizing, load transfer, bearing conditions, and the structure's compliance with the applicable building code are the responsibility of the Owner, Building Designer, and Contractor.

WARNING:

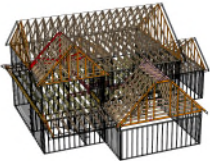
TRUSSES MUST BE BRACED DURING INSTALLATION. FAILURE TO DO SO MAY RESULT IN INJURY OR DEATH. **Espanol - (TRUSSES (CERCHAS) DEBERAN TENER UN SOPORTE DURANTE LA INSTALACION. NO HACERLO PODRIA RESULTAR EN LESIONES O MUERTE.)**

1. Trusses shall be installed in a safe manner meeting all code, local, OSHA, TPI, and BCSI Specifications. Failure to follow these specifications may result in injury or death.

2. Floor trusses shall be temporarily restrained during installation. DO NOT WALK ON UNRESTRAINED FLOOR TRUSSES. Unrestrained floor trusses may suddenly collapse or roll over and may cause injury or death.

3. BCSI INSTRUCTIONS SHALL BE FOLLOWED:
BCSI-B7 = Floor Truss Installation

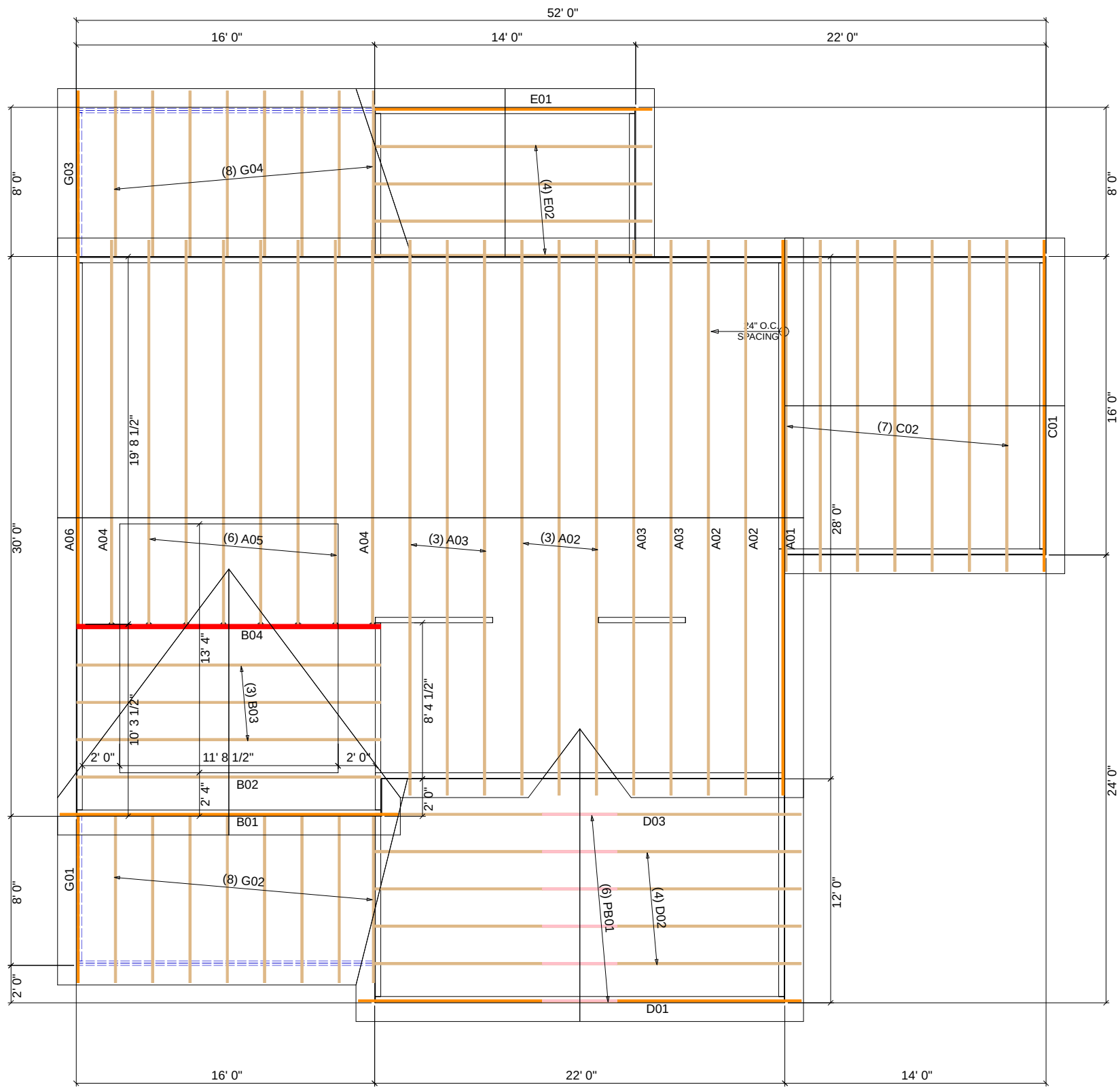
Bridgeport Development			
Palmetto Plan			
Lot 2 Cameron Hill Rd.			
Moore Co., NC			
Scale	NTS	Date	3/14/2025
Drawn By	RC	Job No.	4513014



Builders

FirstSource

Never Underestimate the Power of Being First



Truss Connector Total List		
Qty	Product	Manuf
8	HTU26	

Truss To Truss Connector List			
Supported Mtl	Product	Qty	Supporting Mtl
A04,A05	HTU26	8	B04

ROOF TRUSS NOTES:

DO NOT CUT, DRILL, NOTCH, OR OTHERWISE DAMAGE TRUSSES. Contact your BFS Representative for assistance PRIOR TO modifying any truss. **Espanol** - (NO CORTE, PERFORE, HAGA MUESCAS O DANE DE CUALQUIER OTRA MANERA LAS TRUSSES (CERCHAS DE MADERA). Contacte a su representante de BFS para asistencia ANTES de realizar cualquier modification.)

1. This Truss Placement Diagram is intended to serve as a guide for truss installation. This Diagram has been prepared by a Truss Technician and is not an engineered drawing.

2. The responsibilities of the Owner, Building Designer, Contractor, Truss Designer, and Truss Manufacturer shall be as defined by the TPI 1 National Standard.

3. The wood components shown on this diagram are to be used in dry service (moisture content<19%) and non-toxic environmental applications. The metal plates and hangers are galvanized to the G60 Standard unless noted otherwise.

4. Refer to the Truss Design Drawings for specific information about each individual truss design.

5. The Truss Technician shall provide Truss-to -Truss Connection Requirements. Any special or other connection shall be the responsibility of the Building Designer.

6. The Truss Placement Diagram and Truss Design Drawings are the property of Builders FirstSource and may not be reused or reproduced in part or in total under any circumstances without prior written authorization.

7. In some cases, field framing may be required to achieve the final appearance shown on the Construction Documents.

8. Field framing, including valley rafters, installed over roof trusses shall have a knee brace from the rafter to the truss top chord at intervals of 48" on center (O.C.) or less. Stagger knee braces from adjacent rafters such that the load is distributed uniformly over multiple truss locations and not concentrated at one location or along one truss.

9. Truss Top Chords shall be fully sheathed or have lateral bracing (purlins) spaced at 24" O.C. or less. Truss Bottom Chord Bracing shall not exceed the maximum shown on the Truss Design Drawing. Field framed bottom chord floor or ceiling attachments shall be spaced at 24" O.C. or less. Proper Bracing prevents buckling of individual truss members due to design loads.

10. This Placement Diagram is based upon the supporting structure being structurally adequate, dimensionally correct, square, plumb, and level to adequately support the trusses. The foundation design, structural member sizing, load transfer, bearing conditions, and the structure's compliance with the applicable building code are the responsibility of the Owner, Building Designer, and Contractor.

11. If Piggyback Trusses are included in this project, refer to the Mitek Piggyback Connection Detail applicable for the project details and wind load category.

12. The Contractor shall follow the SBCA TTB Partition Separation Prevention and Solutions for truss attachment to non-load bearing walls and carefully complete these details to avoid gypsum wall board related issues.

WARNING:

TRUSSES MUST BE BRACED DURING INSTALLATION. FAILURE TO DO SO MAY RESULT IN INJURY OR DEATH. **Espanol** - (TRUSSES (CERCHAS) DEBERAN TENER UN SOPORTE DURANTE LA INSTALACION. NO HACERLO PODRIA RESULTAR EN LESIONES O MUERTE.)

1. Trusses shall be installed in a safe manner meeting all code, local, OSHA, TPI, and BCSI Specifications. Failure to follow these specifications may result in injury or death.

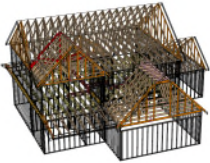
2. Buildings under construction are vulnerable to high winds and present a possible safety hazard. The Contractor is responsible for recognizing adverse weather conditions and shall take appropriate action to prevent injury or death.

3. BCSI INSTRUCTIONS SHALL BE FOLLOWED:

BCSI-B1 = Safe Truss Handling and Installation
BCSI-B2 = Installation and Temporary Restraint
BCSI-B3 = Permanent Restraint
BCSI-B4 = Safe Construction Loading
BCSI-B5 = Truss Damage and Modification Guidelines
BCSI-B7 = Floor Truss Installation
BCSI-B8 = Toe-Nailed Connections
BCSI-B9 = Multi-Ply Girders
BCSI-B10 = Post Frame Truss Installation
BCSI-B11 = Fall Protection

4. Follow TPI Requirements for Long Span Trusses (>60').

Bridgeport Development			
Palmetto Plan			
Lot 2 Cameron Hill Rd.			
Moore Co., NC			
Scale	NTS	Date	3/14/2025
Drawn By	RC	Job No.	4513022



Builders

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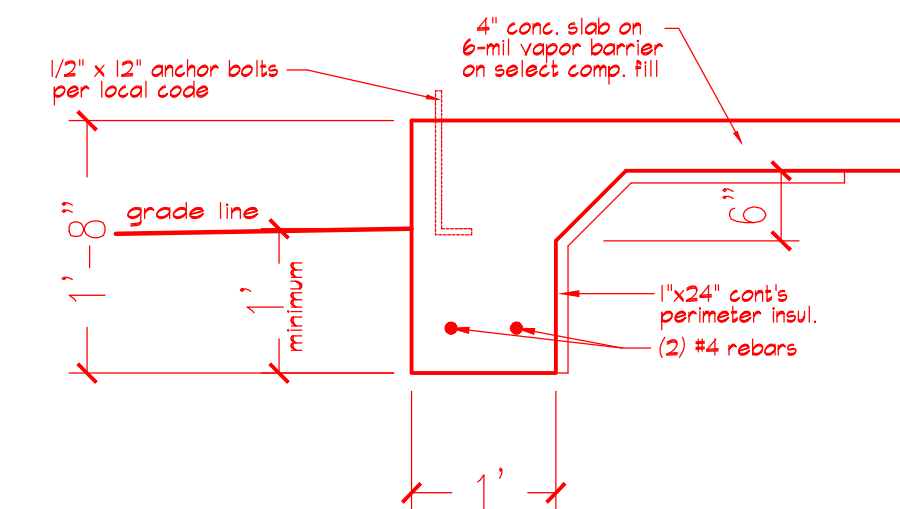
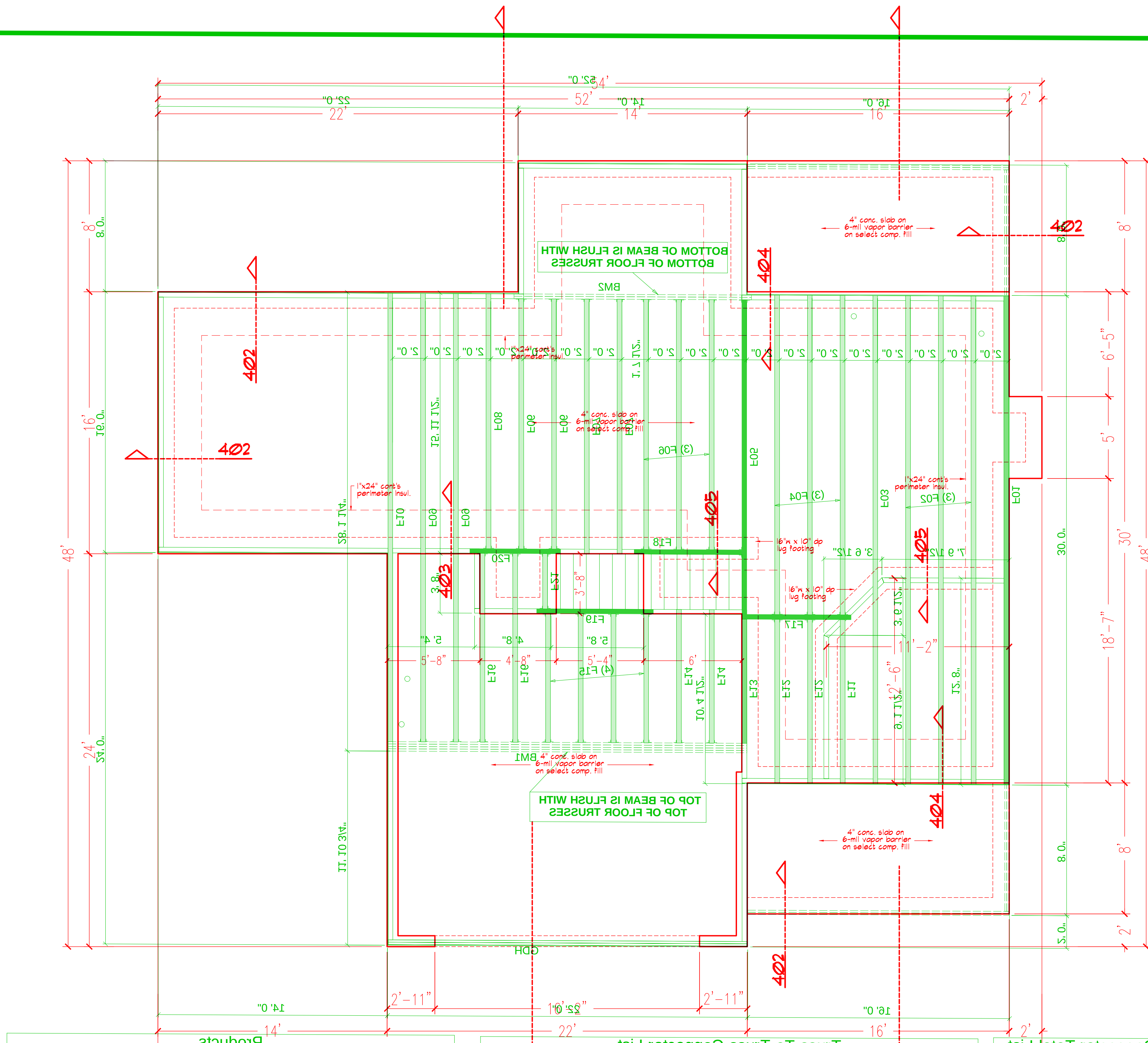
Never Underestimate the Power of Being First

Net Qty	Piles	Product	Length	PileID
4	4	1-3'4" x 18" LVL	22, 0"	BM1
2	2	1-3'4" x 18" LVL	16, 0"	BM2
2	2	1-3'4" x 11-7/8" LVL	22, 0"	GDM

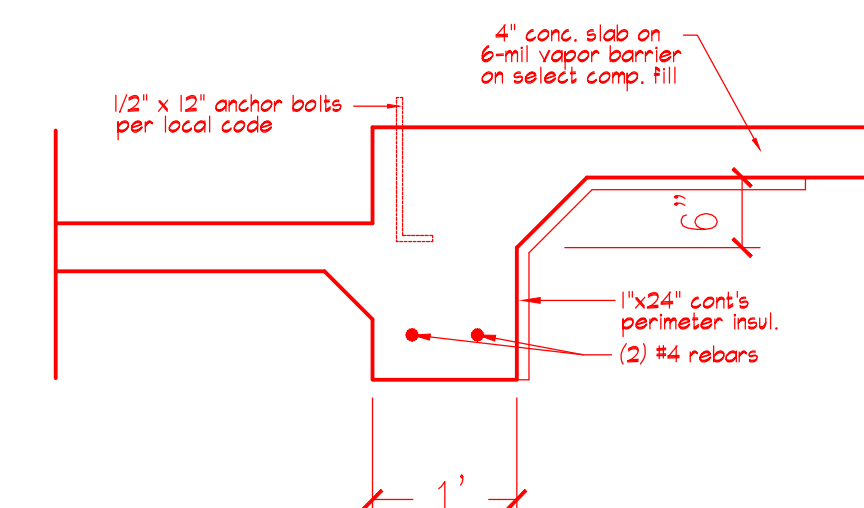
Part Number	Description	Quantity
THA422	F18,F21	2
THA422	F08,F16,F21	9
THA422	F04,F12,F18	6
THA422	F17,F05	18
BMTBMS	Supporting	1

Qty	Product	Manufacturer
81	U2410	
20	TH42S	

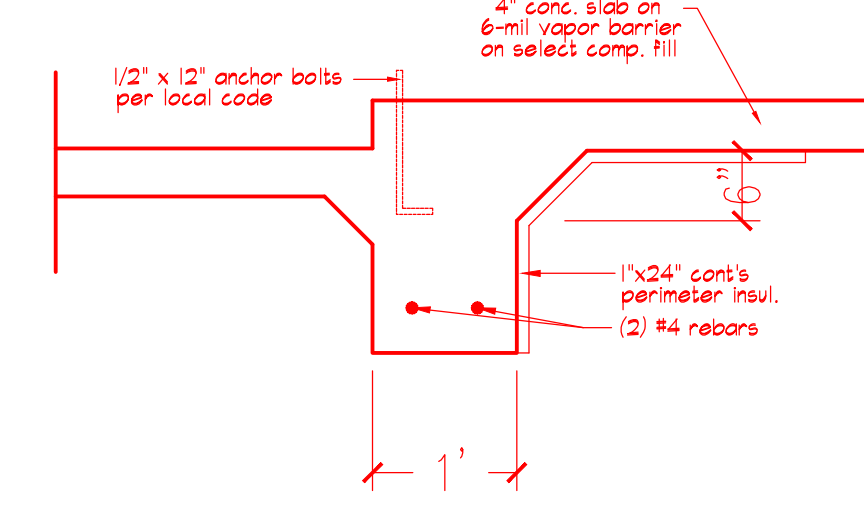
401 Monolithic Slab Plan



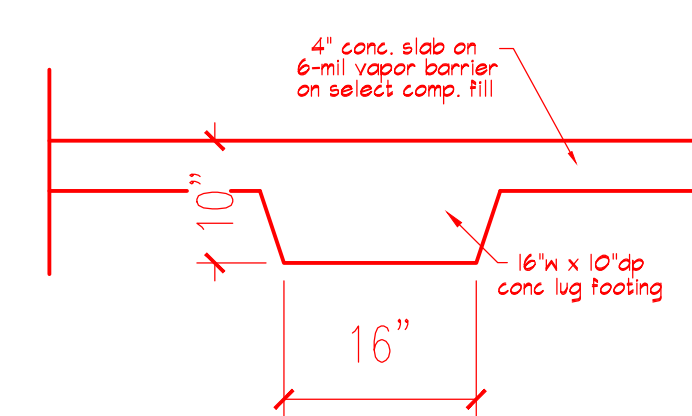
402 Detail



403 Detail



404 Detail



405 Detail

Project Title

The Palmetto

Sheet Title

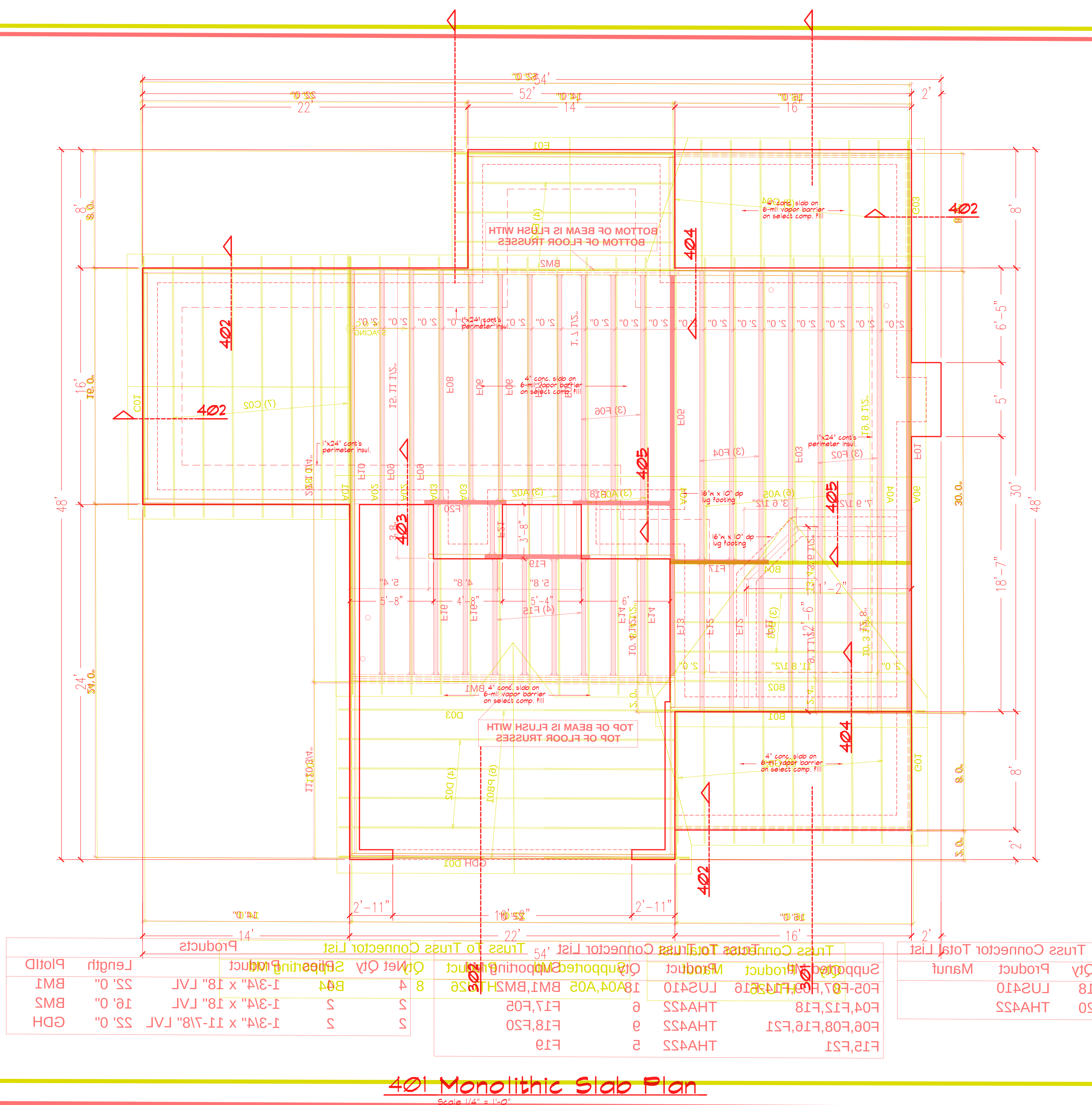
Foundation Plan



Scale:
as shown
Date:
February 2020

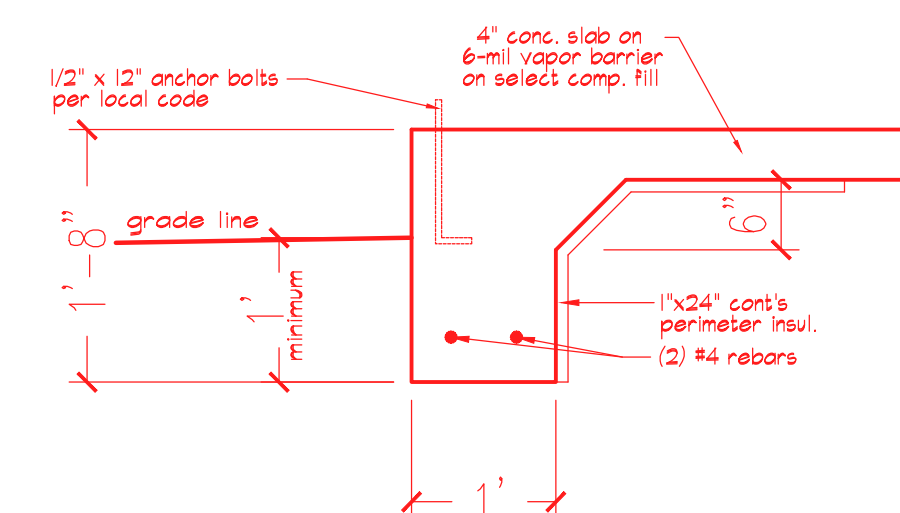
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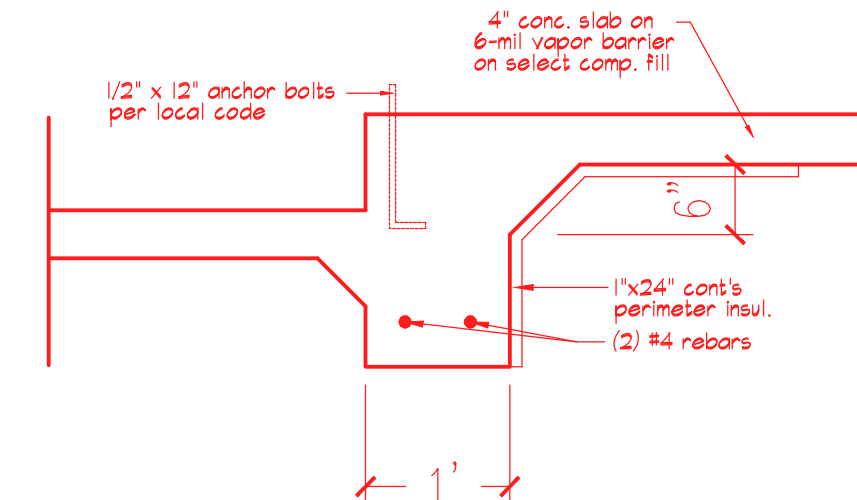
401 Monolithic Slab Plan

Scale 1/4" = 1'-0"



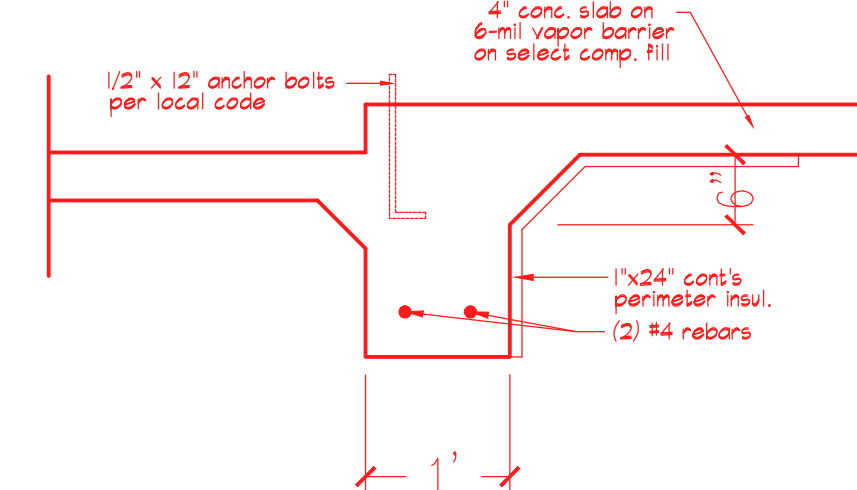
402 Detail

Scale 3/4" = 1'-0"



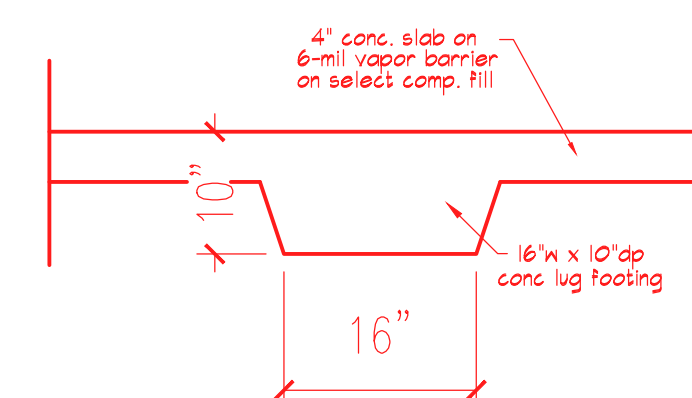
403 Detail

Scale 3/4" = 1'-0"



404 Detail

Scale 3/4" = 1'-0"



405 Detail

Scale 3/4" = 1'-0"