



Approved

cutton 01/15/2019



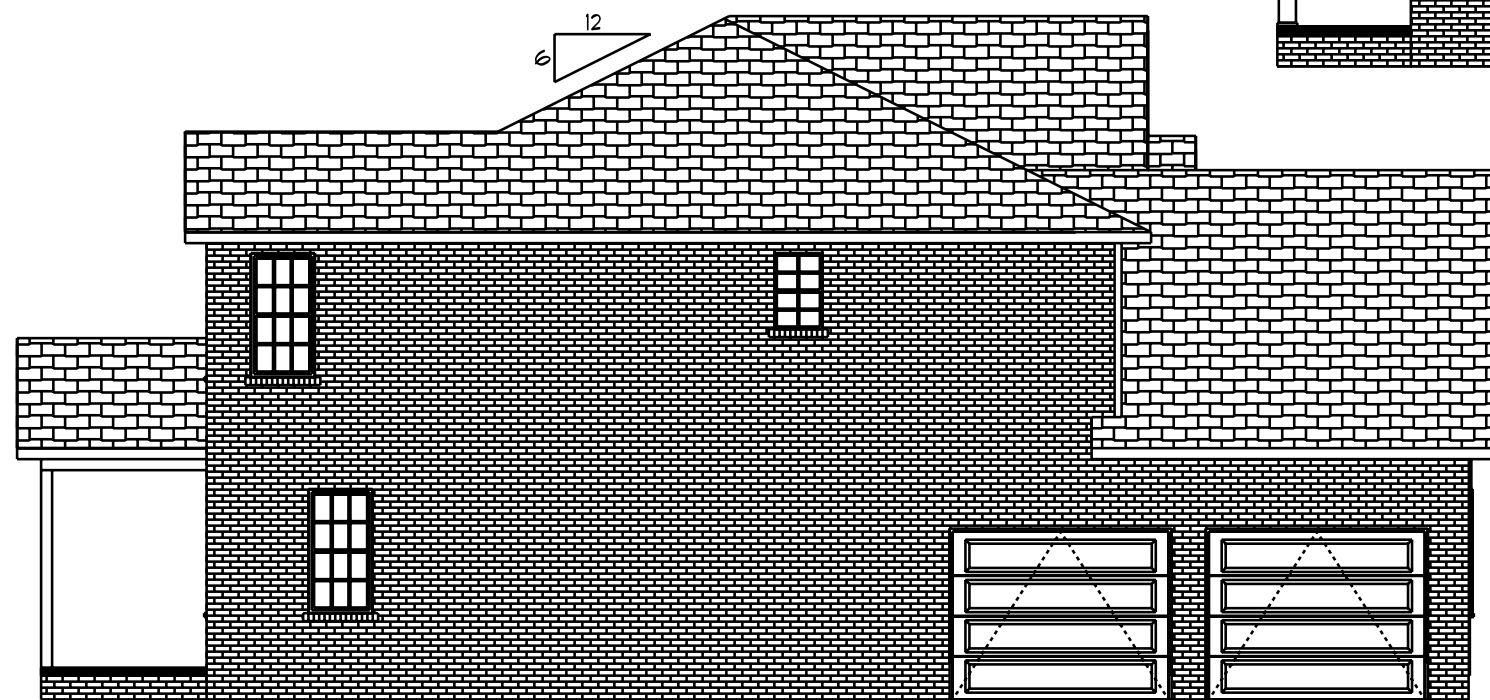
Front Elevation

Scale: 1/4" = 1'0"



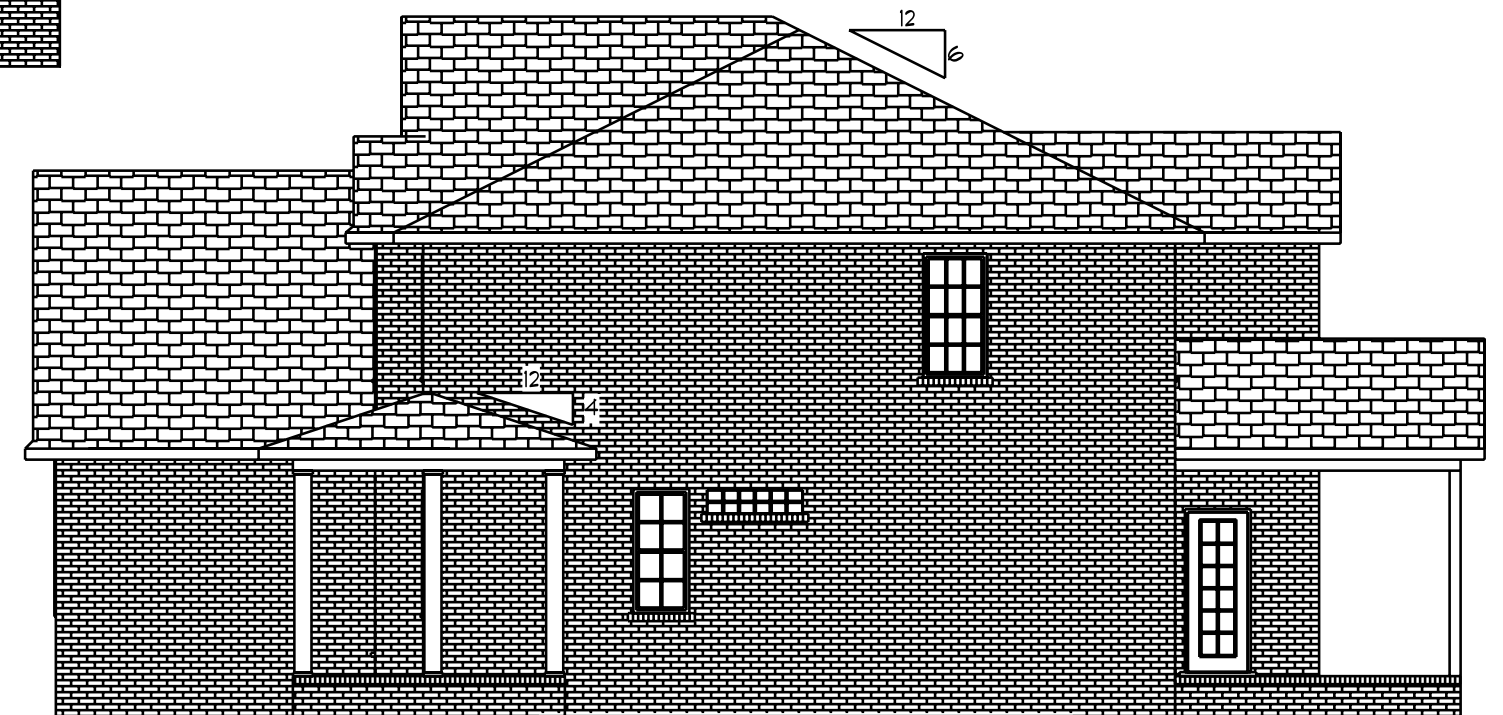
Rear Elevation

Scale: 1/8" = 1'0"



Left Elevation

Scale: 1/8" = 1'0"



Right Elevation

Scale: 1/8" = 1'0"

DATE: Tuesday, January 8, 2019

REVISED

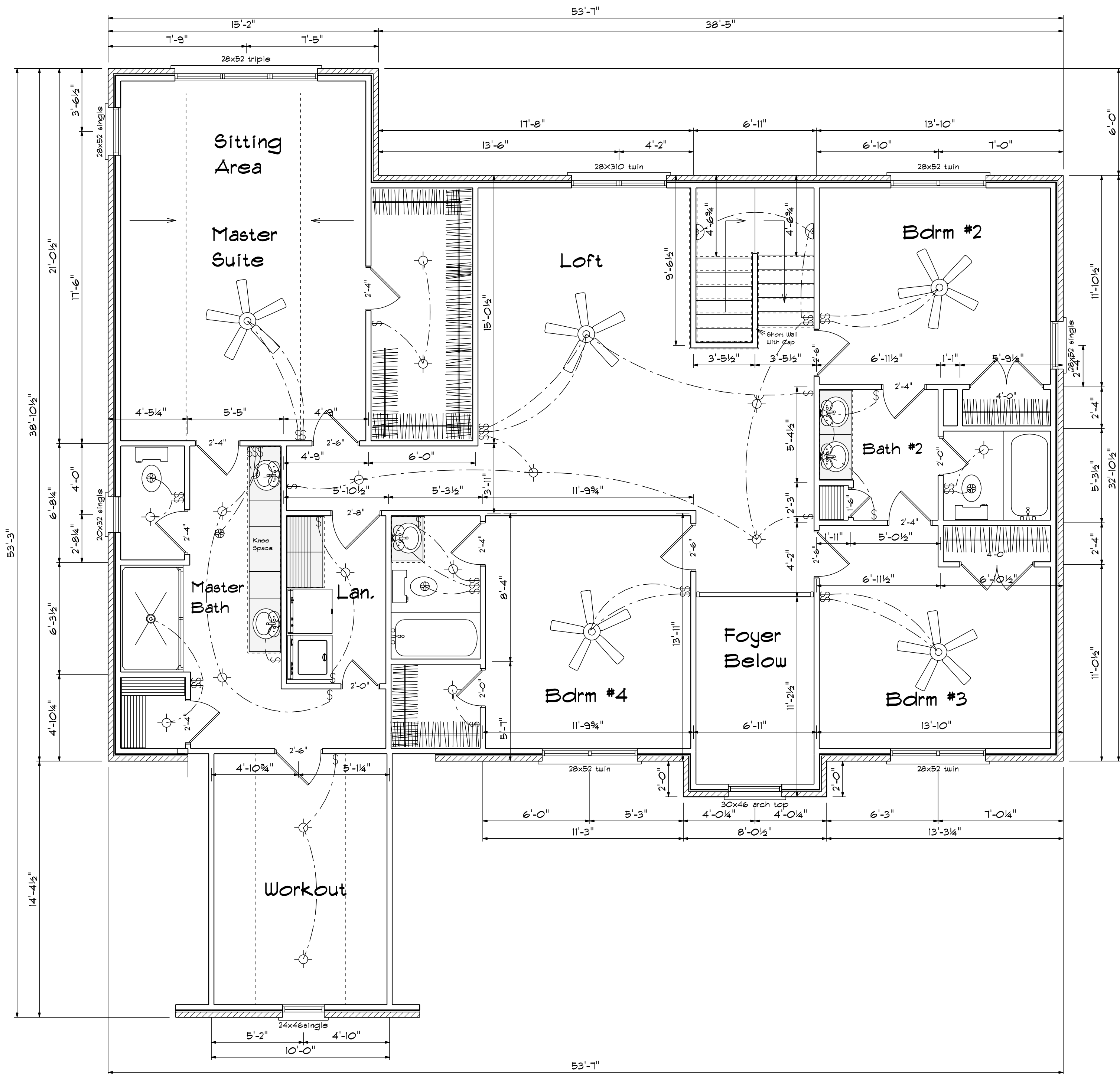
DRAWING*

SCALE: 1/4"

DRAWN BY

APPROVED

The Jill



SECOND FLOOR OPENING SCHEDULE			
PRODUCT CODE	SIZE	HINGE	COUNT
2-0 Door Unit	2'-0"	R	2
2-0 Door Unit	2'-0"	L	1
2-4 Door Unit	2'-4"	R	4
2-4 Door Unit	2'-4"	L	2
2-6 Door Unit	2'-6"	R	4
2-6 Door Unit	2'-6"	L	1
2-8 Door Unit	2'-8"	L	1
1-6 Door Unit RH	1'-6"	R	1
2-4 Door Unit LH	2'-4"	L	1
4-0 Double Hung Door Unit	4'-0"	LR	2
20x32 single	2'-0" x 3'-2"	N	1
24x46single	2'-4" x 4'-6"	N	1
28X310 twin	5'-4" x 3'-10"	NA	1
28x52 single	2'-8" x 5'-2"	N	2
28x52 tripple	8'-0" x 5'-2"	NA	1
28x52 twin	5'-4" x 5'-2"	NN	3
30x46 arch top	3'-0" x 6'-0"	NA	1

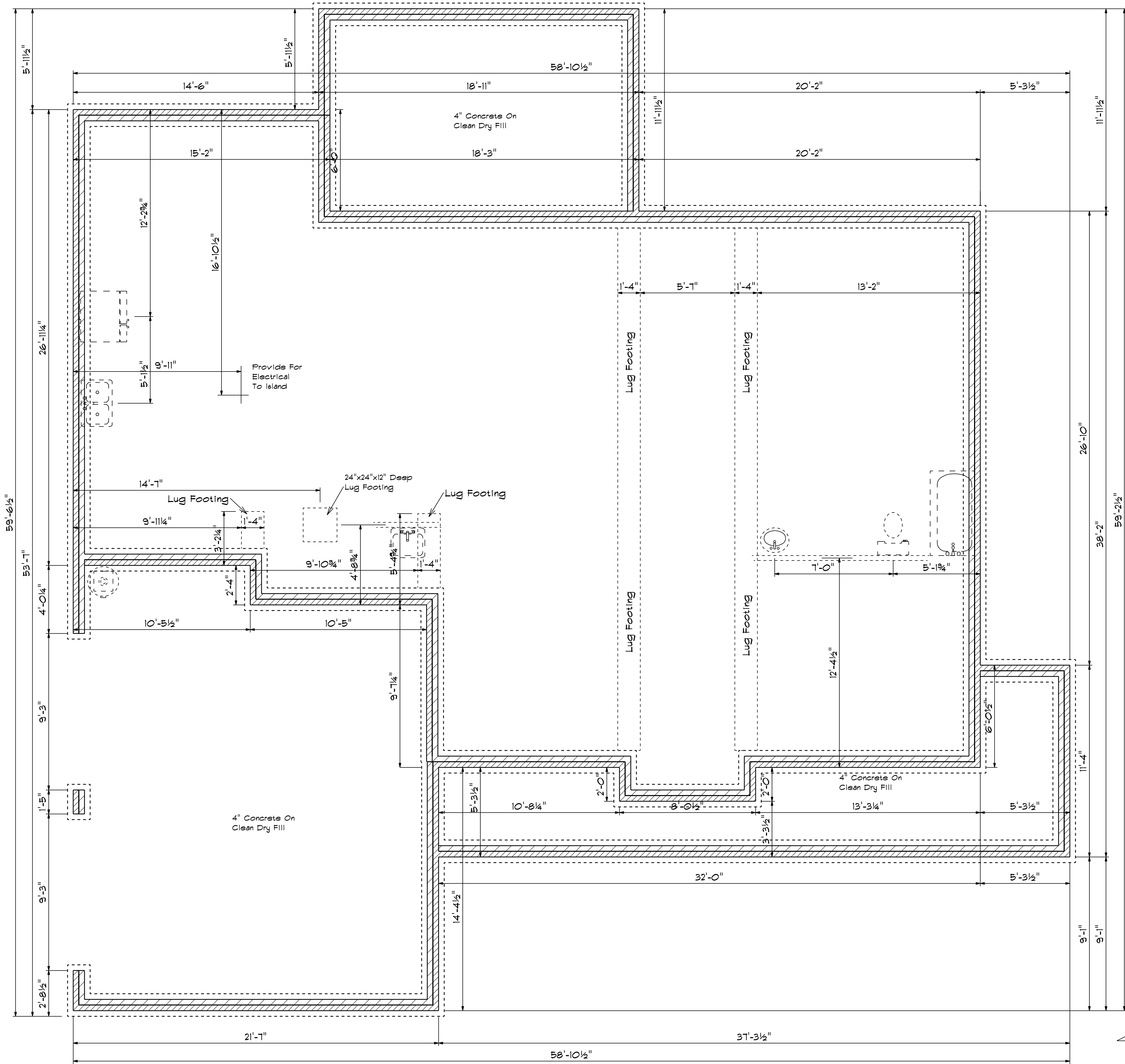
FIRST FLOOR OPENING SCHEDULE			
PRODUCT CODE	SIZE	HINGE	COUNT
32X80 COLONIAL A 1	2'-8"	L	1
60X80 RH ENTRY - 2 SL - TRANSOM	5'-0"	NA	1
32X80 FRENCH A 1	2'-8"	R	1
192X84 - 8 PANEL - 4 WINDOW	16'-0"	U	1
2-0 Door Unit	2'-0"	L	2
2-4 Door Unit	2'-4"	L	1
2-8 Door Unit	2'-8"	L	1
2-8 Door Unit	2'-8"	R	1
5-0 Doublehung Door Unit	5'-0"	LR	1
48X80 FRENCH A 2	4'-0"	LR	1
2-0 Door Unit RH	2'-0"	R	1
2-4 Door Unit LH	2'-4"	L	1
20 pocket	2'-0"	N	1
24x52 single	2'-4" x 5'-2"	N	1
28X32 single	2'-8" x 3'-2"	N	1
28x52 single	2'-8" x 5'-2"	N	2
28x52 triple	8'-0" x 5'-2"	NA	1
28x52 tripple	8'-0" x 5'-2"	NA	1
28x52 twin	5'-4" x 5'-2"	NN	1
2-8x5-2 twin 12	5'-4" x 6'-2"	NA	2
12X12 GLASS BLOCK	4'-0" x 1'-0"	N	1

DATE: _____
 REVISIONS: _____
 DRAWING: _____

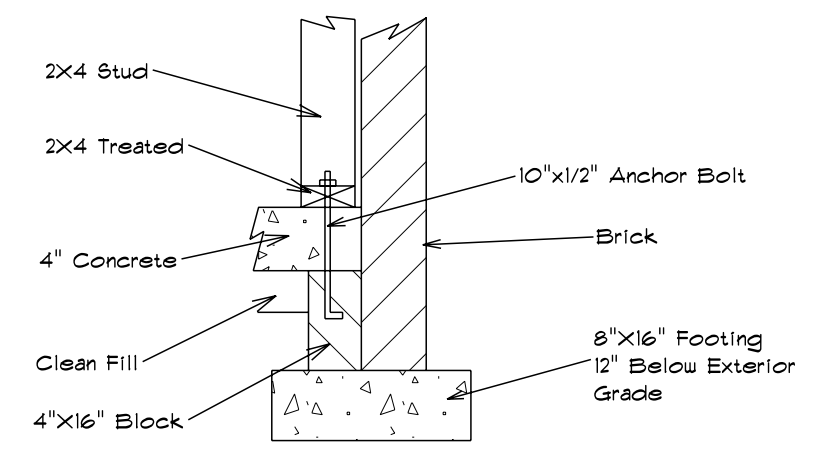
SCALE: 1/4"
 DRAWN BY: _____
 APPROVED: _____

The Jill

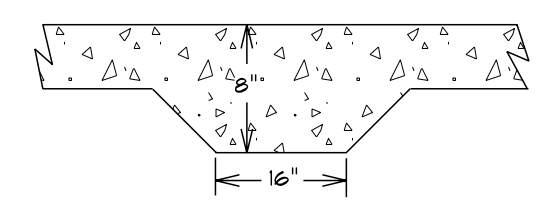
Second Floor Plan



Foundation Detail Brick



Lug Footing Detail



Foundation Plan

DATE:	
REVISED	
DRAWING*	

SCALE: 1/4"	
DRAWN BY	
APPROVED	

The Jill

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 MUASCAS O DANE DE CUALQUIER OTRA MANERA LAS TRUSSES (CERCHAS DE MADERA). Contacte a su representante de BFS para asistencia ANTES de realizar cualquier modificación.)

- 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.
- The responsibilities of the Owner, Building Designer, Contractor, Truss Designer, and Truss Manufacturer shall be as defined by the TPI 1 National Standard.
- 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.
- Refer to the Truss Design Drawings for specific information about each individual truss design.
- The Truss Technician shall provide Truss-to-Truss Connection Requirements. Any special or other connection shall be the responsibility of the Building Designer.
- 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.
- In some cases, field framing may be required to achieve the final appearance shown on the Construction Documents.
- 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.
- 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.
- 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.
- If Piggyback Trusses are included in this project, refer to the Mitek Piggyback Connection Detail applicable for the project details and wind load category.
- The Contractor shall follow the SBCE 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.

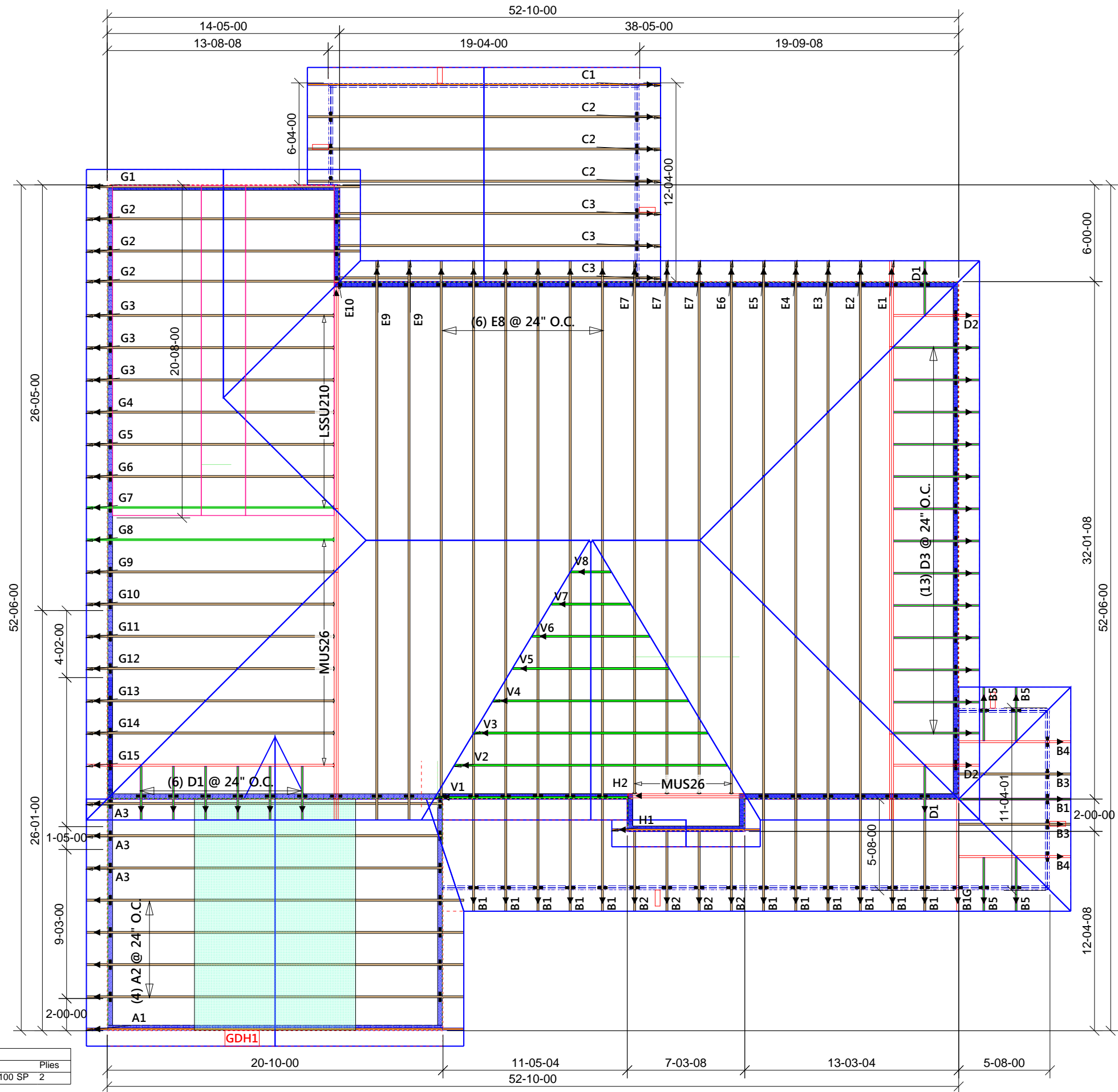
Espanol - (TRUSSES (CERCHAS) DEBERAN TENER UN SOPORTE DURANTE LA INSTALACION. NO HACERLO PODRIA RESULTAR EN LESIONES O MUERTE.)

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

Truss Connector Total List		
Manuf	Product	Qty
Simpson	HTU26	1
	LSSU210	7
Simpson	MUS26	12
Simpson	H2.5A	100

Products			
PlotID	Length	Product	Plies
GDH1	22-00-00	1-3/4" x 11-7/8" VERSA-LAM® 2.0 3100 SP	2

TOTAL ROOF AREA
3441.88 SQ FT



Until the building is completely erected in accordance with plans, the trusses may be unstable and present a safety hazard. Truss instability may increase with building width, height, and length. Buildings under construction are vulnerable to high winds and present a possible safety hazard. It is the responsibility of the contractor and framer to recognize adverse weather conditions and take prompt and appropriate action to protect life and prevent injury. Prior to setting trusses, refer to Building Component Safety Information (BCSI) document produced by SPCA and TPI. Follow BCSI Specifications for Erection and Bracing.

Builders FirstSource
Albemarle, NC

Customer Name: Gary Robinson Homes
 Lot#: . . . Plan Name: .Emily A
 MISC NOTES: .Wrap Porch

Revisions:

Drawn By: .CSL
 DATE: 12/21/2018
 Page Number 1 of 1

No Scale
 File Name 1215172

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 modificación.)

- 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.
- The responsibilities of the Owner, Building Designer, Contractor, Truss Designer, and Truss Manufacturer shall be as defined by the TPI 1 National Standard.
- 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.
- Refer to the Truss Design Drawings for specific information about each individual truss design.
- The Truss Technician shall provide Truss-to-Truss Connection Requirements. Any special or other connection shall be the responsibility of the Building Designer.
- 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.
- 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.
- 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.
- 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.
- 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 the 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.
- Floor Truss Spacing may be altered to avoid plumbing interference. Avoid overloading single trusses due to truss spacing shifts. Do not exceed the allowable span rating of the subfloor sheathing used.
- 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.
- 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.
- 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:

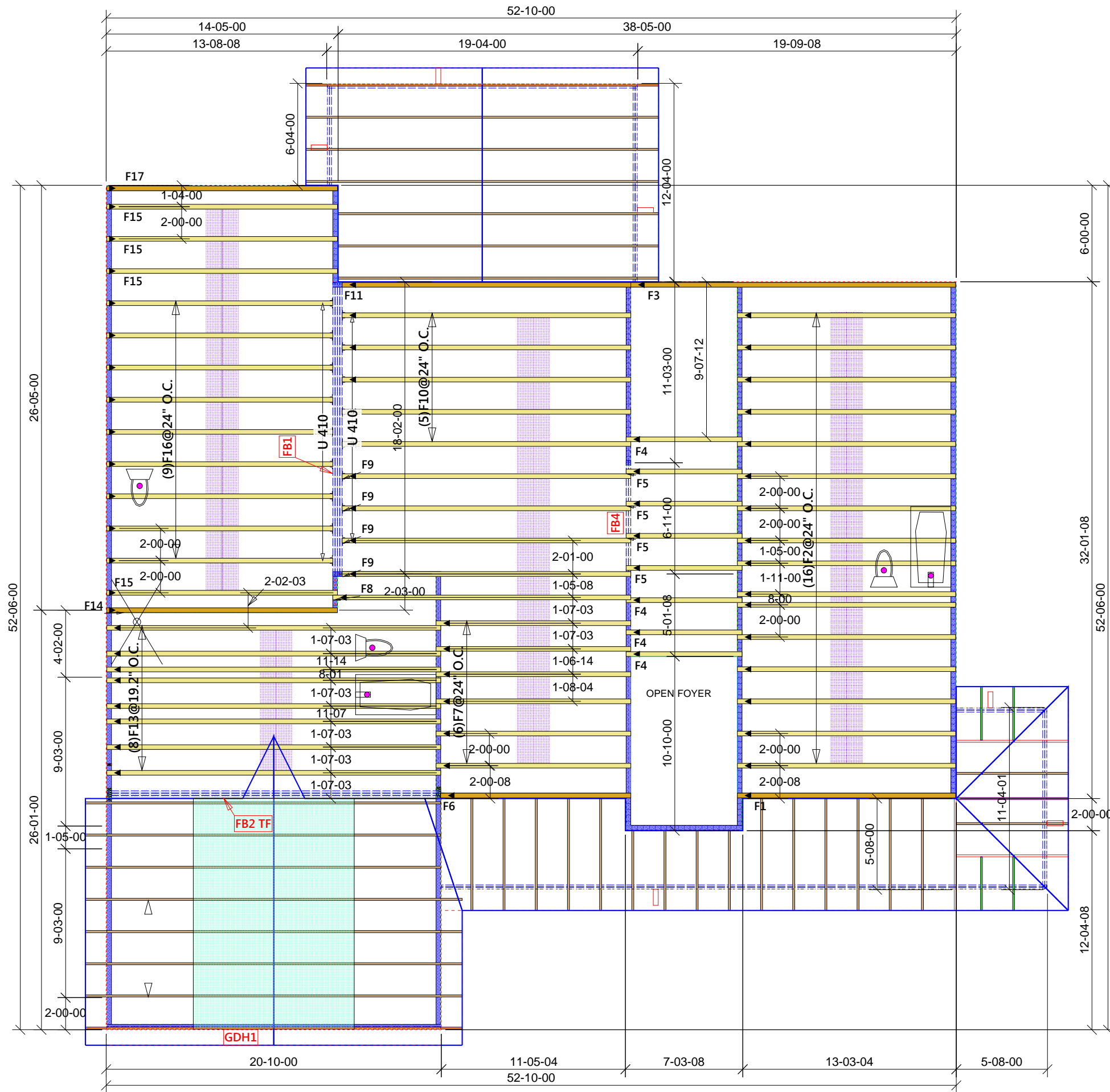
TRUSSES MUST BE BRACED DURING INSTALLATION. FAILURE TO DO SO MAY RESULT IN INJURY OR DEATH. **Espanol** - (TRUSSES (CERCHAS) DEBERAN TENER UN SOPORTE DURANTE LA INSTALACION. NO HACERLO PODRIA RESULTAR EN LESIONES O MUERTE.)

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

**TOTAL FLOOR AREA
1717.95 SQ FT**

Truss Connector Total List	
Manuf	Qty
Simpson	1
Simpson	22

Products	
PlotID	Product
FB4	1-3/4" x 9-1/4" VERSA-LAM® 2.0 3100 SP 2
FB1	1-3/4" x 14" VERSA-LAM® 2.0 3100 SP 4
FB2 TF	1-3/4" x 18" VERSA-LAM® 2.0 3100 SP 3



Until the building is completely erected in accordance with plans, the trusses may be unstable and present a safety hazard. Truss instability may increase with building width, height, and length. Buildings under construction are vulnerable to high winds and present a possible safety hazard. It is the responsibility of the contractor and framer to recognize adverse weather conditions and take prompt and appropriate action to protect life and prevent injury. Prior to setting trusses, refer to Building Component Safety Information (BCSI) document produced by SPCA and TPI. Follow BCSI Specifications for Erection and Bracing.

Builders
FirstSource
Albemarle, NC

Customer Name: Sturtz Homes
Subdivision: Leigh Laruel
Lot#: .022 Plan Name: .Jill
MISC NOTES: FLOOR LAYOUT

Revisions:

Job Number

Drawn By:
CSL

DATE:
12/21/2018

Page Number
1 of 1

No Scale

File Name 1625536