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.)

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

 Refer to the Iruss 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. 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.

a. 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

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 Pigyback 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.

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

 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-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

всы-в9 = Multi-Ply Girders BCSI-B10 = Post Frame Truss Installation

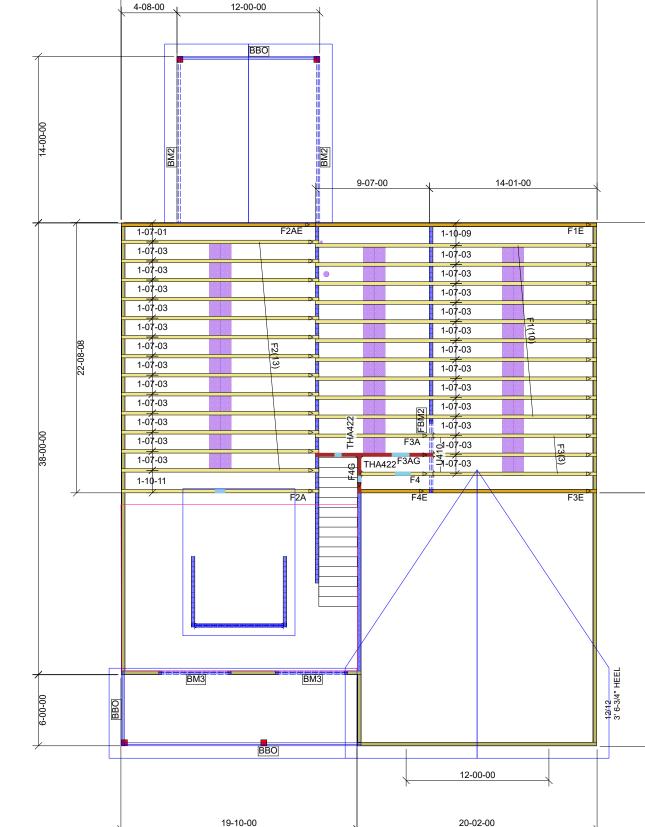
BCSI-B11 = Fall Protection

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

TOTAL ROOF AREA 2739 SQ FT NOTES: DIMENSIONS ARE TO SHEATHING SMALL TRIANAGLES INDICATE LEFT END OF TRUSS SPACING AS SHOWN PLUMBING AS SHOWN

Products								
PlotID	Length	Product	Plies	Net Qty				
BM2	16-00-00	1-3/4" x 9-1/4" VERSA-LAM® 2.0 3100 SP	2	4				
BM3	8-00-00	1-3/4" x 9-1/4" VERSA-LAM® 2.0 3100 SP	2	4				
FBM2	8-00-00	1-3/4" x 9-1/4" VERSA-LAM® 2.0 3100 SP	2	2				

Truss Connector Total List							
Manuf	Product	Qty					
Simpson	THA422	2					
Simpson	U410	3					



40-00-00

		No Scale		
21-03-08	le and present a safely hazard. Truss instabil ponsibility of the contractor and framer to re Information (BCSI) document produced by S	BLIDDES Customer Name: SUPERIOR HOMES Street 2:	Lot# : _ Plan Name: NASHVILLE MISC NOTES: Covered porch, Bath bump out, Alt Kitchen, Full front porch	Albemarle, NC File Name
3.6-3/4" HEEL	Until the building is completely erected in accordance with plans, the trusses may be unstabl construction are vulnerable to high winds and present a possible safety hazard. It is the rest protect life and prevent injury. Prior to setting trusses, refer to Building Component Safety I	<u>3</u> Dr	Sustome 3883828 Sawn By JBH DATE: 75/202 Page Number Of	<u>8</u> y: 24