

REVISIONS		
1	X	
2	X	
3	X	
4	X	

REVISIONS

1 X

2 X

3 X

4 X

H&H

Jordan "AB"

Base + COPX

Lot - Sub

Roof Truss

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SUMTER, SC 29151

P.O. BOX 1546

SUMTER TRUSS PLANT

Builder's

FirstSource

DRAWN BY JR

DATE 2/25/16

JOB NUMBER XXXXXX

SHEET NUMBER 1 of 1

ROOF TRUSS NOTES:

- DO NOT CUT DRILL NOTCH OR OTHERWISE DAMAGE TRUSSES. Contact BFS Representative for assistance PRIOR TO modifying any truss. *Espanol - NO CORTE, REFORDE, HAGA MUESCAS O DANE LAS TRUSSAS. 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. The Diagram has been prepared by a qualified trussing technician and is not an engineered drawing.
- The responsibilities of the Owner, Building Designer, Contractor, Truss Designer and Truss Manufacturer shall be as follows:
 - The trussing technician shall provide Truss-to-Truss Connection Requirements. Any special or other Disposition shall be the responsibility of the Building Designer.
 - The Truss Placement Diagram and Truss Design Drawings are the property of Builders FirstSource and shall remain the property of Builders FirstSource under any circumstances without prior written authorization.
- In some cases field framing may be required to support the trusses. The field framing shall be shown on the Construction Documents.
- Field framing, including valley rafters, installed over the trusses shall be supported by a minimum of 4" on center (O.C.) or less. Stagger knee braces from adjacent rafters such that the load is distributed uniformly over multiple truss members. Do not concentrate at one location or along one truss.
- Truss Top Chords shall be fully sheathed or have sheathing applied to the top chord. The 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 attached to the truss bottom chord. Field framing shall be attached to individual truss members due to design loads.
- The Placement Diagram is based upon the dimensions shown. The trusses shall be installed dimensionally correct, square, plumb, and level to adequately support the trusses. The foundation design, framing, and other conditions shall be verified by the Contractor and the structure's compliance with the applicable building code are the responsibility of the Owner, Building Designer, and Contractor.
- The Contractor shall be responsible for this project. Refer to the Misc. Piggyback Connection Detail applicable for the project details and wind load category.
- The Contractor shall follow the SBCA ITB Partition Separation Prevention and Solutions for truss attachment to non-load bearing walls and carefully follow the details to avoid gypsum wall board related issues.

WARNING:

TRUSSES MUST BE BRACED DURING INSTALLATION. FAILURE TO BRACE OR TO BRACE IN AN INADEQUATE MANNER MAY RESULT IN INJURY OR DEATH. *Espanol - (TRUSSAS DEBERAN TENER UN SOPORTE (CERCHAS) DEBERAN TENER UN SOPORTE ADECUADO. EL NO BRACAR O BRACAR DE MANERA INADECUADA PODRIA RESULTAR EN LESIONES O MUERTE.)*

* Trusses shall be braced in the manner meeting all applicable code requirements. Failure to follow these specifications may result in injury or death.

Contractor is responsible for recognizing adverse weather conditions and shall take appropriate action to prevent damage to trusses under construction due 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 damage to trusses under construction due 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 damage to trusses under construction due to high winds and present a possible safety hazard.

3. BFS INSTRUCTIONS SHALL BE FOLLOWED:
 BCS181 = Safe Truss Handling and Installation
 BCS182 = Temporary Bracing
 BCS183 = Permanent Bracing
 BCS184 = Safe Construction Loading
 BCS185 = Truss Damage and Modification Guidelines
 BCS186 = Truss Connections
 BCS188 = Top-chord Connections
 BCS189 = Multi-Ply Girders
 BCS190 = Full Frame Truss Installation
 BCS191 = Full Frame Truss Installation (>80').

SIMPSON CONNECTOR SCHEDULE

HANGER TYPE	QTY	CARRYING MEMBER	CARRIED MEMBER	CARRYING MEMBER	CARRIED MEMBER
HTU-26	10	2D-16d	2D-10d x 1 1/2"	CDL 2x10	A02-A03, D06-D07
THA-213	18	1 1/2"-10d	4"-10d	BM-1	A02-A03, D02

PLATE ID	Length	Product	LVL	Plies	Net QTY
GDH-1	22' 0"	1 3/4" x 11 7/8" L3E Microlam®	LVL 3	3	3
GDH-SL	24' 0"	1 3/4" x 13" L3E Microlam®	LVL 3	3	3
BP-1	20' 0"	1 3/4" x 24" L2E Microlam®	LVL 2	2	2

THE SUGGESTED THESE MEMBER CONNECTIONS AND MEMBERS FOR QUALITY. THE FIELD FRAMING SHALL BE SUPPORTED BY A MINIMUM OF 4" ON CENTER (O.C.) OR LESS. STAGGER KNEE BRACES FROM ADJACENT RAFTERS SUCH THAT THE LOAD IS DISTRIBUTED UNIFORMLY OVER MULTIPLE TRUSS MEMBERS. DO NOT CONCENTRATE AT ONE LOCATION OR ALONG ONE TRUSS.

