

ROOF TRUSS NOTES:

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- 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 nontoxic 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
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- 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:

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- BCSI-B11 = Fall Protection
- 4. Follow TPI Requirements for Long Span Trusses

REVISIONS			
1	X		
2	X		
3	X		
4	X		

Jordan Lot

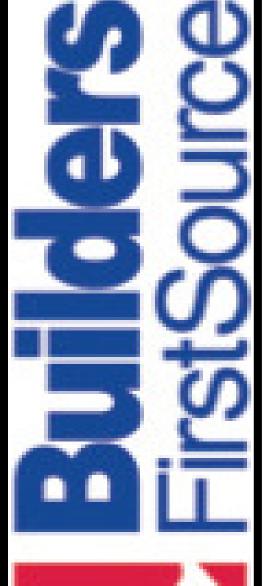
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SUMTER

Roof Truss

78 2 (803)(803) HONE: LWI

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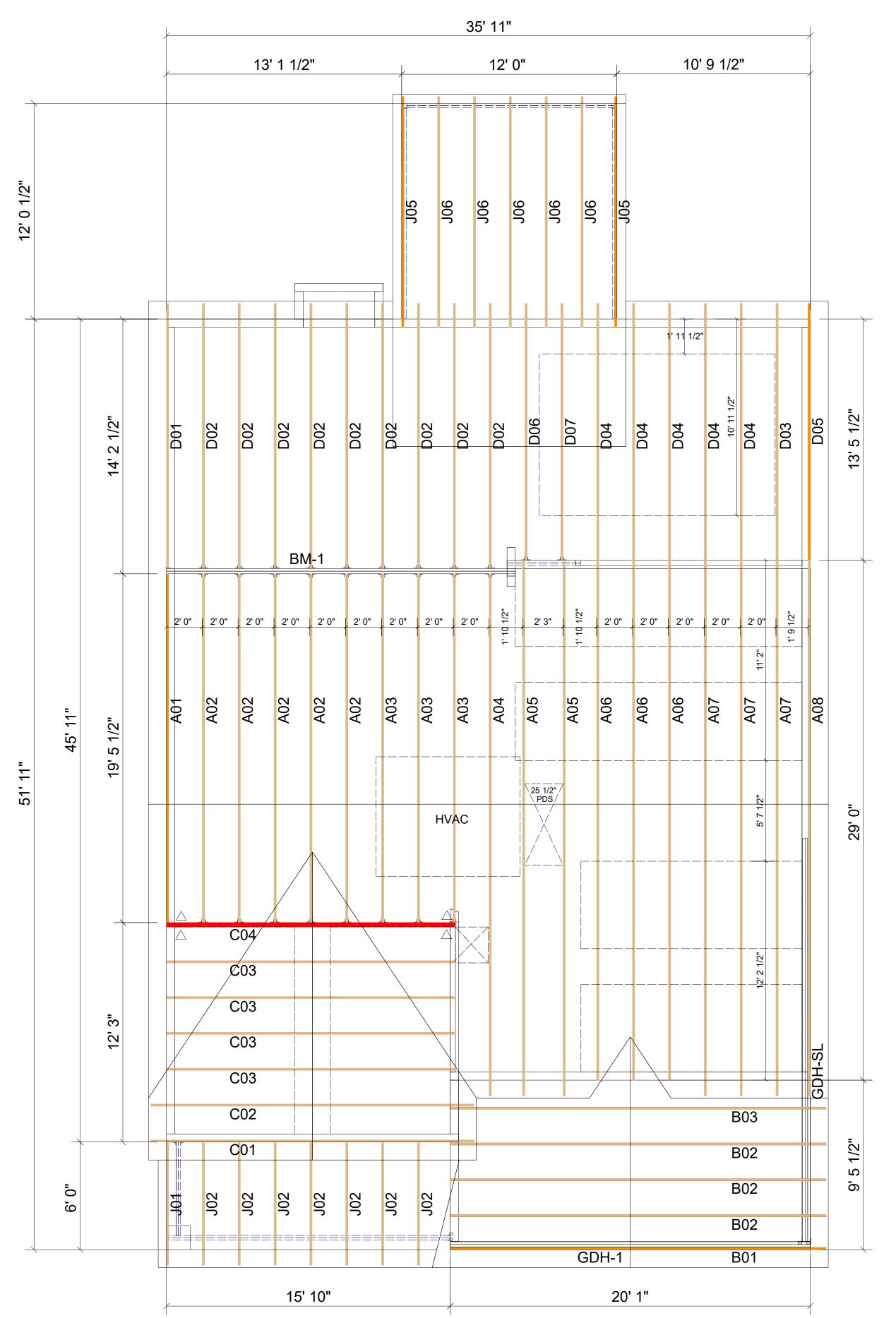




DRAWN BY

JR DATE 2/25/16

JOB NUMBER **XXXXXX**



	SIMPSON CONNECTOR SCHEDULE					
HANGER TYPE	Qty	FASTE CARRYING MEMBER		CARRYING MEMBER	CARRIED MEMBER	
HTU-26	10	20-16d	20-10d x 1½	C04, 2x10	A02-03, D06-07	
THA-213	18	14-10d	4-10d	BM-1	A02-03,D02	

LVL						
PlotID	Length	Product	Plies	Net Qty		
GDH-1	22' 0"	1 3/4" x 11 7/8" 1.9E Microllam® LVL	3	3		
GDH-SL	24' 0"	1 3/4" x 18" 1.9E Microllam® LVL	3	3		
BM-1	20' 0"	1 3/4" x 24" 1.9E Microllam® LVL	2	2		

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All TIEDOWNS H10A UNLESS OTHERWISE NOTED

\bigcirc	H2.5A	-
Δ	H10A	77
\triangle	HTS20	4
\bigcirc	H14	-
	TBE4	-
	LGT2	-
	LGT3	-

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REVISIONS			
1	X		
2	X		
3	X		
4	X		

Roof Truss Jordan Lot Base

H&H

TRUSS PL/

SUMTER

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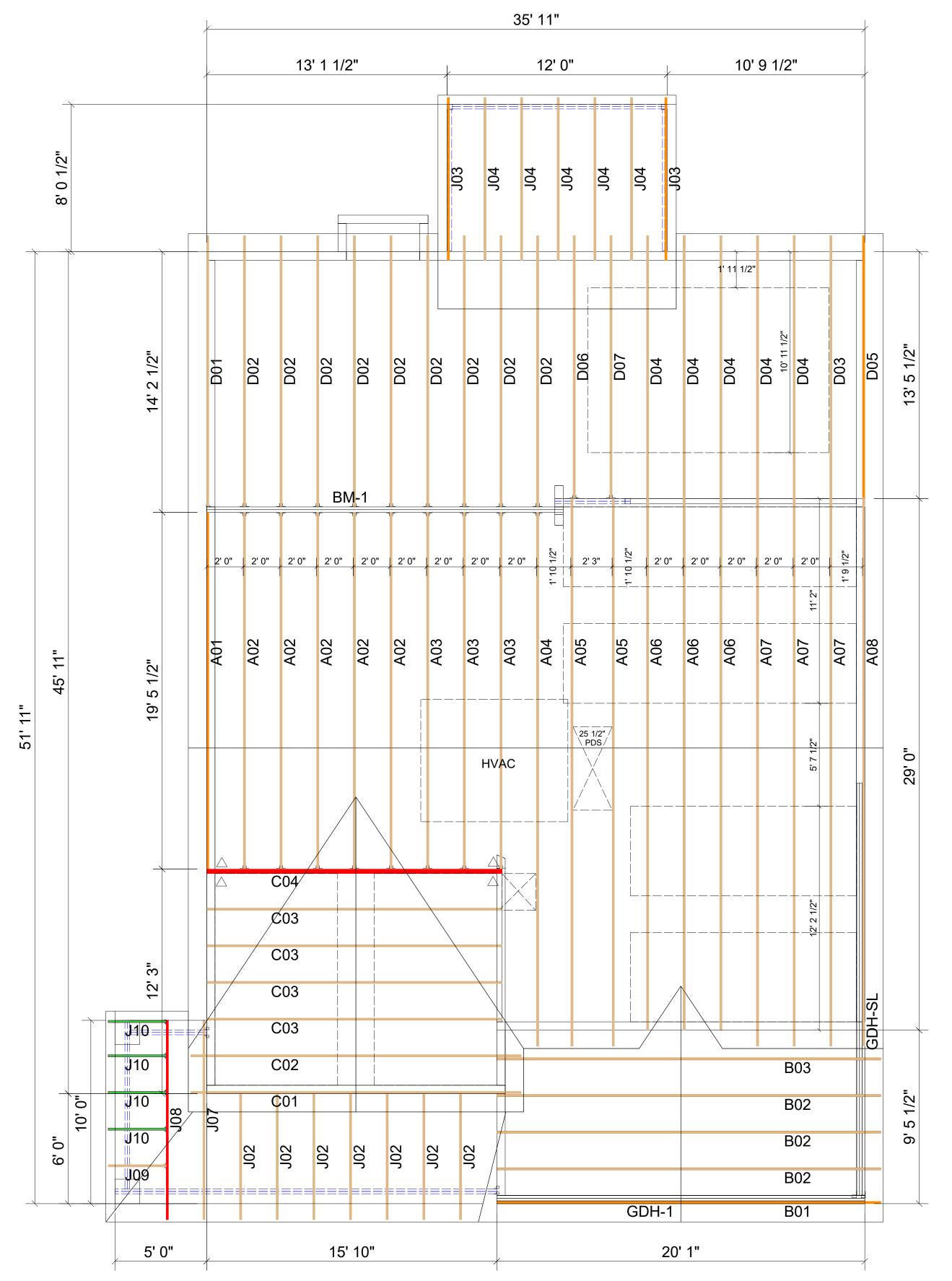




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DATE 2/25/16

JOB NUMBER XXXXXX



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\Rightarrow	H10A	83
\triangle	HTS20	4
\bigcirc	H14	-
	TBE4	-
	LGT2	-
	LGT3	-

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REVISIONS

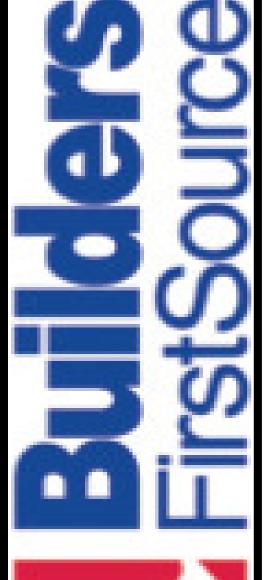
H&H Jordan

Roof Truss

(803)

Lot

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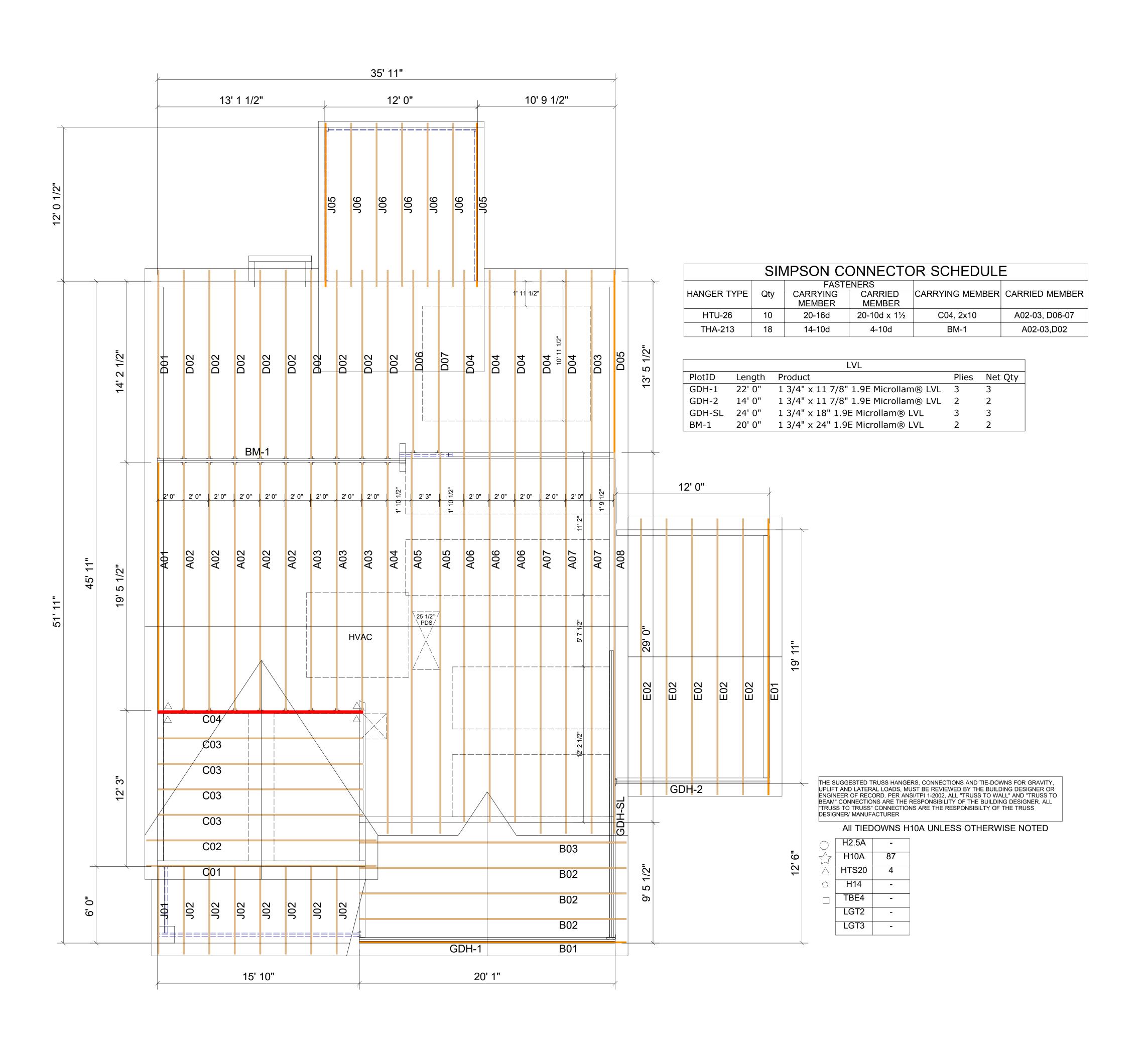




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4/15/16 JOB NUMBER

XXXXXX SHEET NUMBER



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REVISIONS		
1	X	
2	X	
3	X	
1	X	

3 A/B" ordan 0

H&

SUMTER

Lot

Roof Truss

(803)

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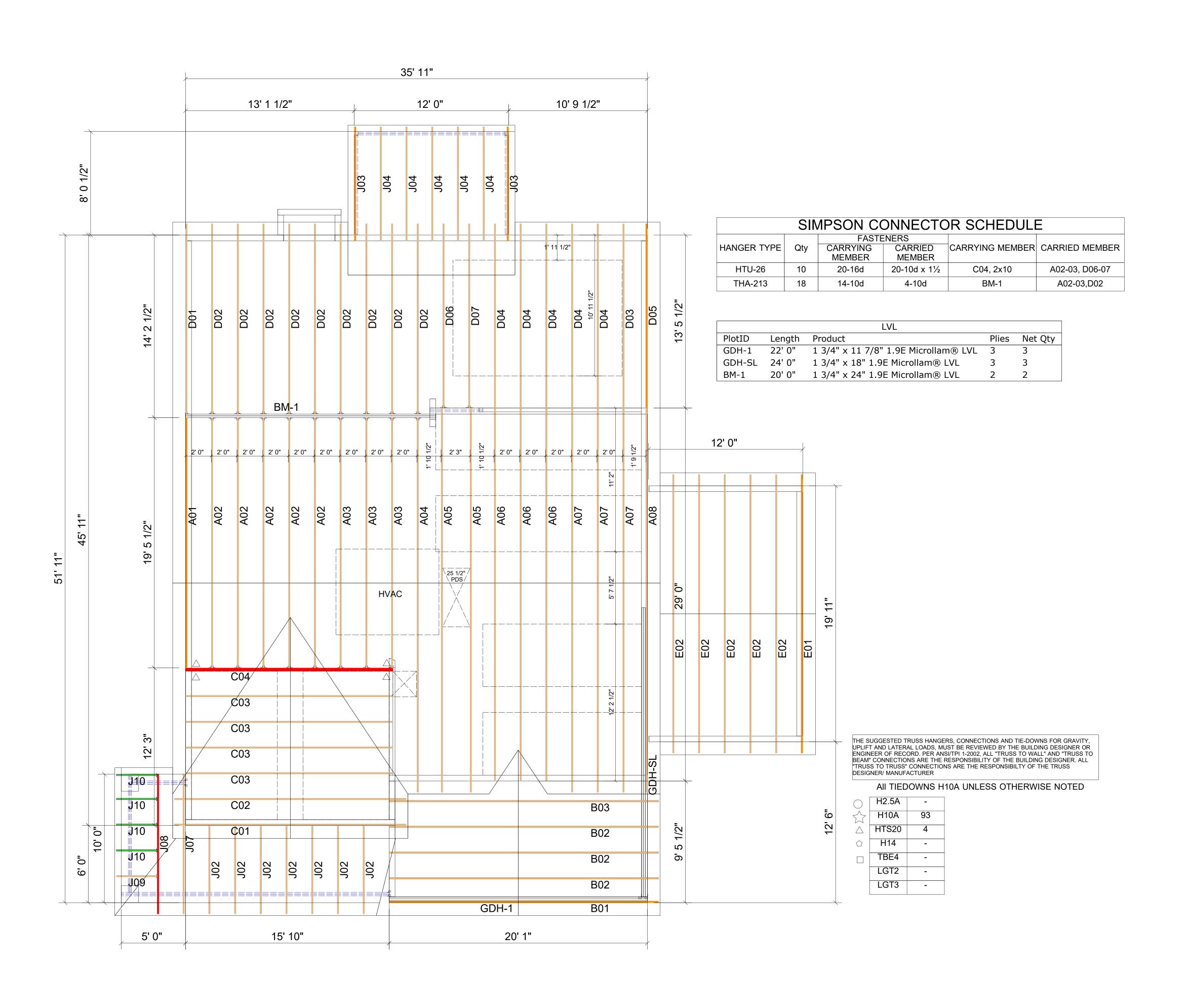




DRAWN BY JR DATE

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REVISIONS		
1	X	
2	X	
3	X	
4	X	

A/B" Roof Truss Jordan Lot

H&

SUMTER

78 2 (803)(803) HONE: LWI

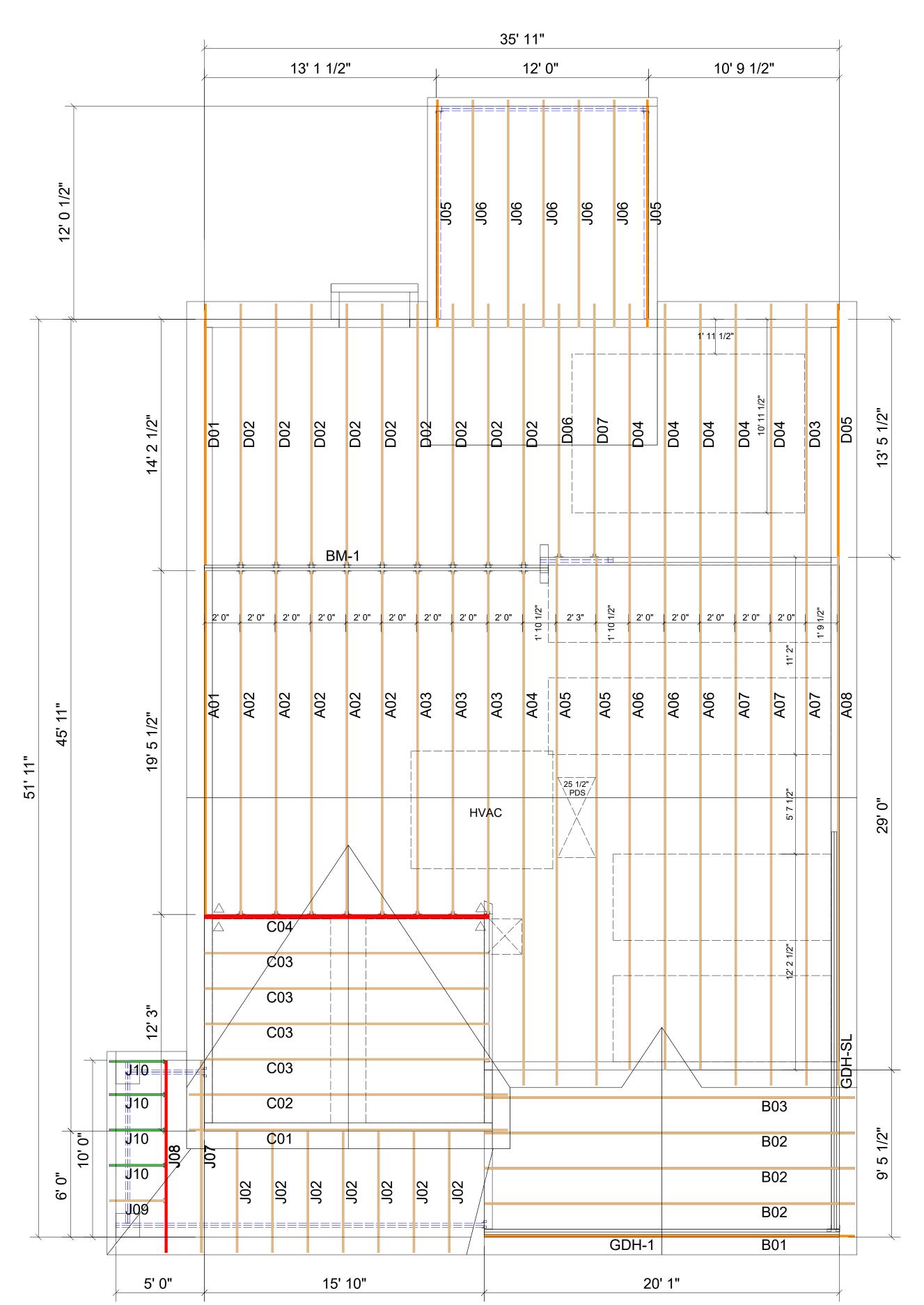
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DRAWN BY JR DATE 7/05/16

JOB NUMBER **XXXXXX**



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\Rightarrow	H10A	83
\triangle	HTS20	4
\bigcirc	H14	-
	TBE4	-
	LGT2	-
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- 4. Follow TPI Requirements for Long Span Trusses

XXXXXX

REVISIONS

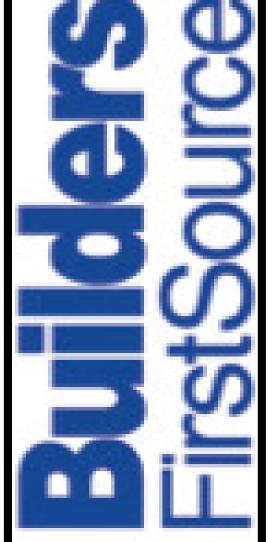
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Roof Truss

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TRUSS PL/

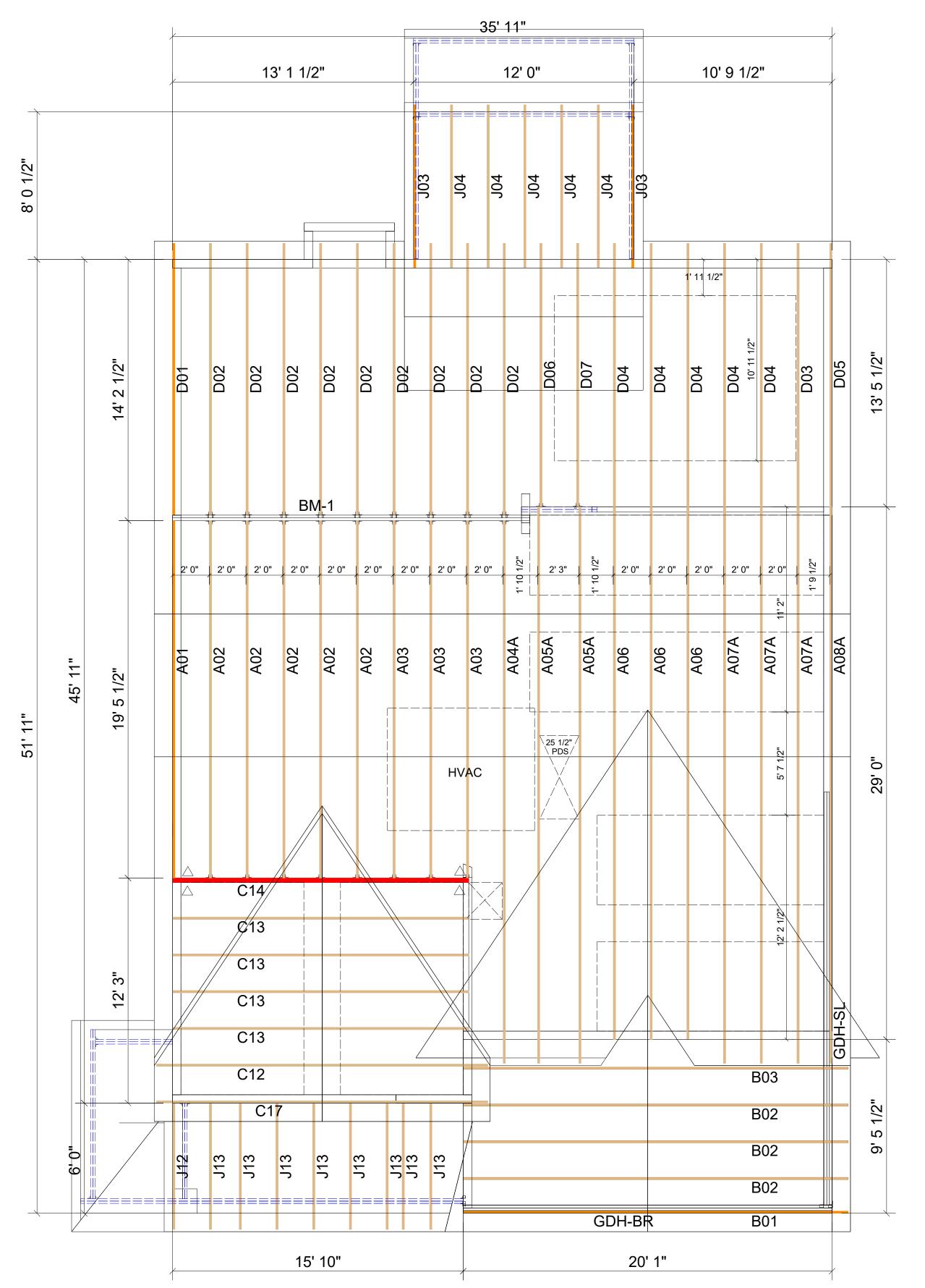
SUMTER





DRAWN BY JR DATE 8/23/16

JOB NUMBER



SIMPSON CONNECTOR SCHEDULE					
HANGER TYPE	Qty	FASTENERS CARRYING CARRIED MEMBER MEMBER		CARRYING MEMBER	CARRIED MEMBER
HTU-26	10	20-16d	20-10d x 1½	C04, 2x10	A02-03, A10, D06-07
THA-213	18	14-10d	4-10d	BM-1	A02-03, A10, D02

		LVL		
PlotID	Length	Product	Plies	Net Qty
GDH-BR	22' 0"	1 3/4" x 16" (2.0E 3100) LVL	3	3
GDH-SL	24' 0"	1 3/4" x 18" 1.9E Microllam® LVL	3	3
BM-1	20' 0"	1 3/4" x 24" 1.9E Microllam® LVL	2	2

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All TIEDOWNS H10A UNLESS OTHERWISE NOTED

\bigcirc	H2.5A	-
Δ	H10A	87
\triangle	HTS20	4
\bigcirc	H14	-
	TBE4	-
	LGT2	-
	LGT3	-

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- 4. Follow TPI Requirements for Long Span Trusses

REVISIONS

BRKFRT Roof Truss Jordan Lot

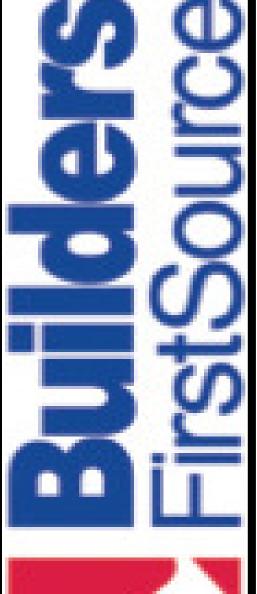
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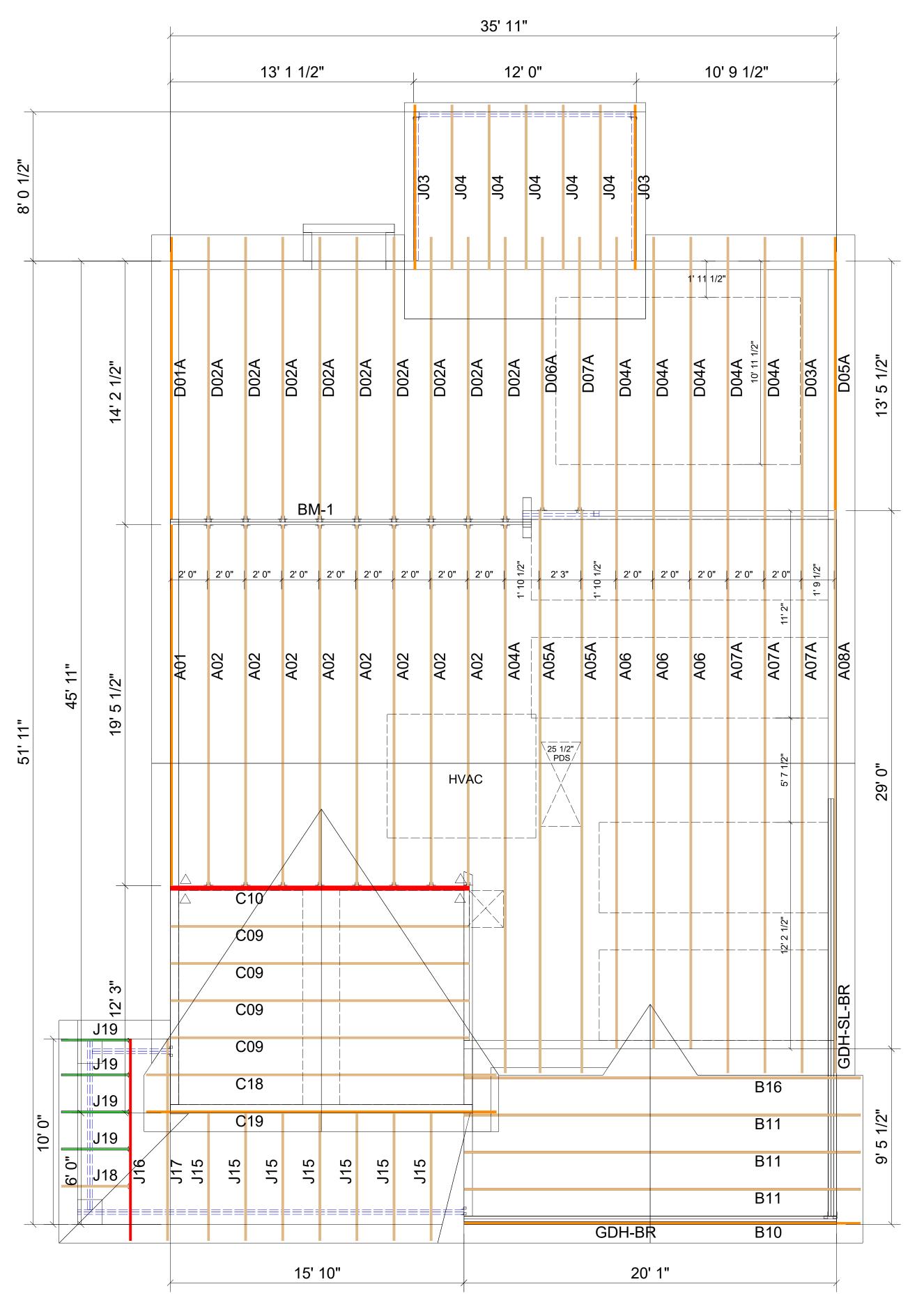
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DRAWN BY JR DATE 5/10/18

> JOB NUMBER **XXXXXX**



SIMPSON CONNECTOR SCHEDULE					
HANGER TYPE	Qty			CARRYING MEMBER	CARRIED MEMBER
HTU-26	10	MEMBER 20-16d	MEMBER 20-10d x 1½	C04, 2x10	A02-03, D06-07
THA-213	18	14-10d	4-10d	BM-1	A02-03,D02

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All TIEDOWNS H10A UNLESS OTHERWISE NOTED

	H2.5A	-
\Rightarrow	H10A	77
\triangle	HTS20	4
\bigcirc	H14	-
	TBE4	-
	LGT2	-
	LGT3	-

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REVISIONS

Base

H&H

TRUSS PL/

SUMTER

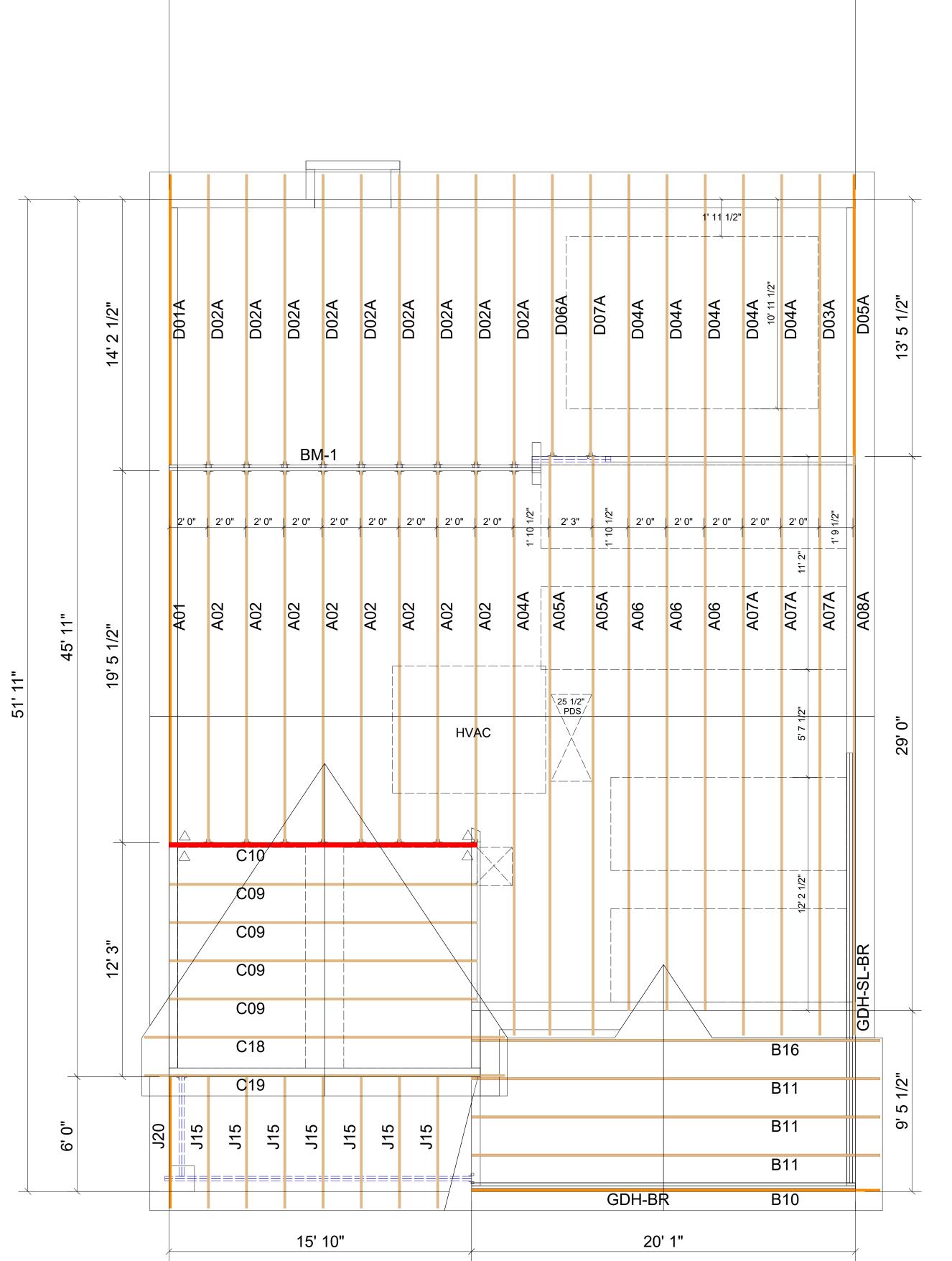
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DRAWN BY JR DATE X/X/X

> JOB NUMBER **XXXXXX**



35' 11"

SIMPSON CONNECTOR SCHEDULE					
HANGER TYPE	Qty			CARRYING MEMBER	CARRIED MEMBER
HTU-26	10	MEMBER 20-16d	MEMBER 20-10d x 1½	C04, 2x10	A02-03, D06-07
THA-213	18	14-10d	4-10d	BM-1	A02-03,D02

		LVL		
PlotID	Length	Product	Plies	Net Qty
GDH-SL-BR	24' 0"	1-3/4" x 24" VERSA-LAM® 2.0 3100 SP	3	3
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All TIEDOWNS H10A UNLESS OTHERWISE NOTED

	H2.5A	-
\Rightarrow	H10A	77
\triangle	HTS20	4
\bigcirc	H14	-
	TBE4	-
	LGT2	-
	LGT3	-

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X/X/X JOB NUMBER XXXXXX

DRAWN BY

JR

DATE

SHEET NUMBER

REVISIONS

H&H Jordan Lot

Roof Truss

29151 78 (803)(803) SUMTE HONE:

TRUSS PL/

SUMTER



