

Hatch Legend

Selection

1st Floor

1st Floor

Length

23-00-00

NA

**Estimation** 

16d/3-1/2"

16d/3-1/2

Formula

**BEAM LEGEND** 

Product

Roof Area

Roof Decking

1-3/4"x 14" LVL Kerto-S

16d/3-1/2"

16d/3-1/2"

Calculation

Net Qty

Fab Type

FF

3140.64

108

Plies

USP

USP

14

HUS26

HUS28

Name

PlotID

Roof Area

Roof Decking

GDH 18' FL (dropped)

▲ = Denotes Left End of Truss (Reference Engineered Truss Drawing)

All Truss Reactions are Less than 3,000 lbs. Unless Noted Otherwise.

Reaction / # of Studs

Truss Placement Plan SCALE: 3/16" = 1'-0"

-- Denotes Reaction Greater than 3,000 lbs.

COMTECH **ROOF & FLOOR TRUSSES & BEAMS** Reilly Road Industrial Park Fayetteville, N.C. 28309 Phone: (910) 864-8787

ring reactions less than or equal to 3000# are ned to comply with the prescriptive Code

Fax: (910) 864-4444

Lenny Norris

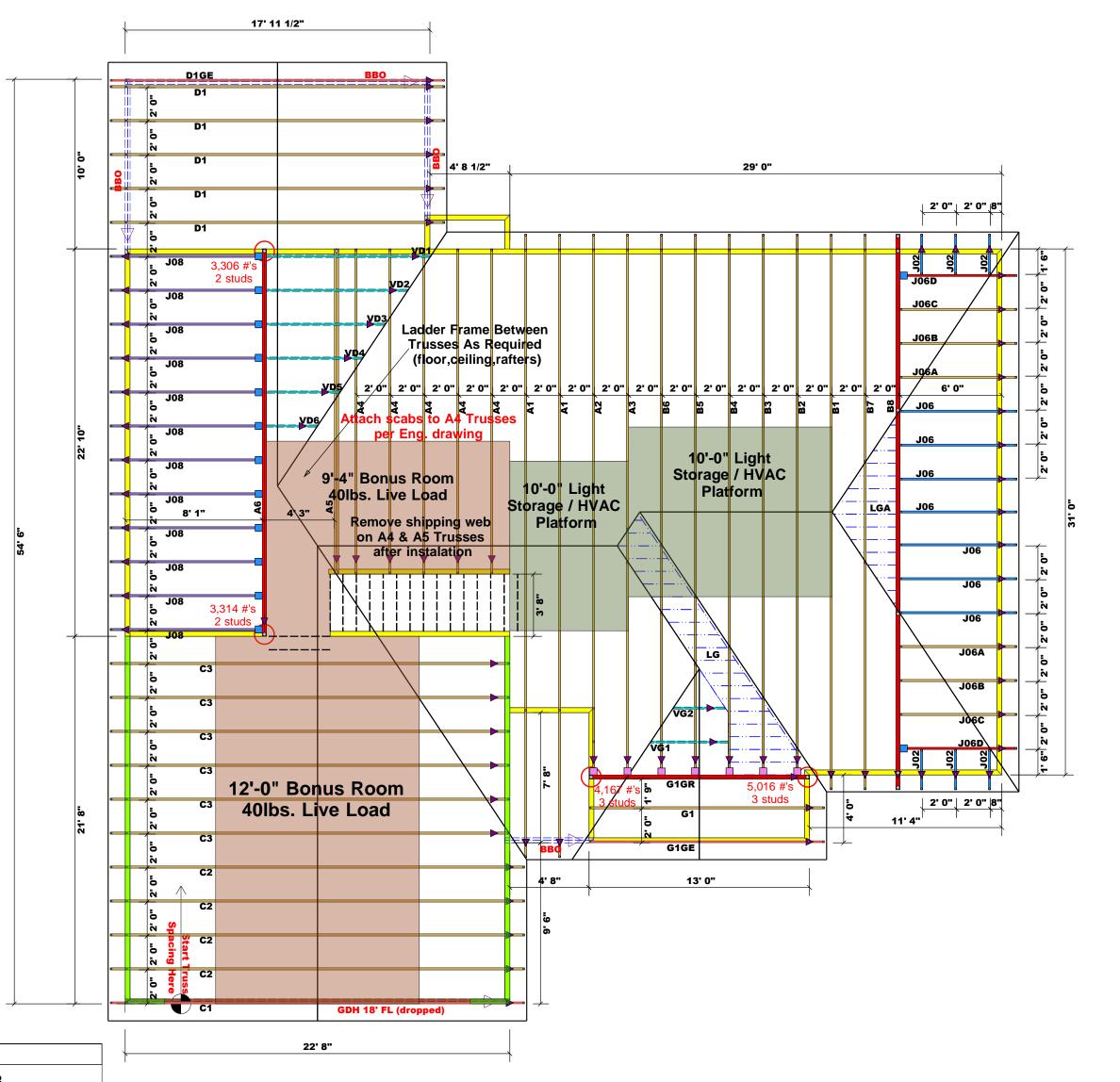
Lenny Norris

LOAD CHART FOR JACK STUDS (BASED ON TABLES R502.5(1) & (b)) NUMBER OF JACK STUDS REQUIRED @ EA END OF

		HEADER/	SIRDER	3		
END REACTION (UP TO)	REQ'D STUDS FOR (2) PLY HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (3) PLY HEADER		END REACTION (UP TO)	i i
700	1	2550	1		3400	כ
400	2	5100	2		6800	)
100	3	7650	3		1020	0
800	4	10200	4		1360	0
500	5	12750	5		1700	0
200	6	15300	6			
900	7					
3600	8					
300	9					

Southern Touch Homes	CITY / CO.	CITY / CO. Sanford / Harnett
Lot 41 West Pointe	ADDRESS	228 Hillwood Dr.
The Windsor	WODEL	ROOF
Seal Date	DATE REV. //	//
Quote #	DRAWN BY	DRAWN BY Lenny Norris
J0524-3002	SALES REP.	SALES REP. Lenny Norris

JOB NAME SEAL DATE BUILDER These trusses are designed as individual building components to be incorporated into the building design at the specification of the building design as ese individual design sheets for each truss design identified on the placement drawing. The building designer is responsible for temporary and permanent bracing of the roof and floor system at for the overall structure. The design of the truss permanent bracing of the roof and floor system ar for the overall structure. The design of the truss support structure including headers, beams, walls and columns is the responsibility of the building designer. For general guidance regarding bracing, consult BCSI-B1 and BCSI-B3 provided with the truss delivery package or online @ sbcindustry.com



Hatch Legend = MAIN LOAD BEARING WALL HGT. @ 9-1-8 = DROP GARAGE WALLS 1'-0" BELOW MAIN WALL HGT.

USP 16d/3-1/2" | 16d/3-1/2" HUS26 14 NA 16d/3-1/2 | 16d/3-1/2" USP HUS28

Estimation						
Name	Selection	Formula	Calculation			
Roof Area	1st Floor	Roof Area	3140.64			
Roof Decking	1st Floor	Roof Decking	108			

**BEAM LEGEND** Net Qty Fab Type PlotID Length Product Plies 1-3/4"x 14" LVL Kerto-S GDH 18' FL (dropped) 23' 0" FF

Truss Placement Plan SCALE: 3/16" = 1'-0"

▲ = Denotes Left End of Truss (Reference Engineered Truss Drawing)

All Truss Reactions are Less than 3,000 lbs. Unless Noted Otherwise.

-- Denotes Reaction Greater than 3,000 lbs. Reaction / # of Studs

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соттесн											
Т			F & ES			OR AM:	S				
F	Reill	y Ro	ad In	dus	trial	Park					
	Fay	ette/	ville,	N.C	. 28	309					
Phone: (910) 864-8787											
Fax: (910) 864-4444											
Bearing deemed						3000# ar Code	e				
requirer	nents.	. The c	ontracto	r sha	II refer	to the	Code				
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reaction	that	ovecod	15000#. A registered design professional shall be retained to design the support system for any								
reaction that exceeds those specified in the attached Tables. A registered design professional shall be											
retained to design the support system for all reactions that exceed 15000#.											
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Sanford / Harnett

CITY / CO.

228 Hillwood Dr

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DRAWN BY

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SALES REP.

Southern Touch Homes	Lot 41 West Pointe	The Windsor	Seal Date	Quote #	J0524-3002
~	AME		DATE	ř #	t.
BUILDER	JOB NAME	PLAN	SEAL DATE	<b>QUOTE</b> #	JOB #