

Products					
PlotID	Length	Product	Plies	Net Qty	Fab Type
BM1	17' 0"	1-3/4"x 16" LVL Kerto-S	2	2	FF
BM2	20' 0"	1-3/4"x 16" LVL Kerto-S	2	2	FF
BM3	12' 0"	2x10 SP No.2	2	4	FF
BM4	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
BM5	9' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
GDH	20' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
GDH2	14' 0"	2x12 SPF No.2	2	2	FF

**1 Truss Placement Plan**  
Scale: 1/4"=1'

- Dimension Notes**
- All exterior wall to wall dimensions are to face of sheathing unless noted otherwise
  - All interior wall dimensions are to face of frame wall unless noted otherwise
  - All exterior wall to truss dimensions are to face of frame wall unless noted otherwise

Connector Information				Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header / Truss
■	HUS26	USP	9	NA	16d/3-1/2" / 16d/3-1/2"

Hatch Legend	
	Box Storage
	Drop Beam
	2nd Floor Walls

Roof Area = 3371.07 sq.ft.  
Ridge Line = 96.21 ft.  
Hip Line = 0 ft.  
Horiz. OH = 183.58 ft.  
Raked OH = 213.39 ft.  
Decking = 116 sheets

**▲ = Indicates Left End of Truss (Reference Engineered Truss Drawing)**  
**Do NOT Erect Truss Backwards**

**LOAD CHART FOR JACK STUDS**

(BASED ON TABLES PROVIDED A & B)  
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS

SPACING (SP)	SPACING (SP)	SPACING (SP)	SPACING (SP)
1700	1	2950	1
3400	2	5100	2
5100	3	7650	3
6800	4	10200	4
8500	5	12750	5
10200	6	15300	6
11900	7		
13600	8		
15300	9		

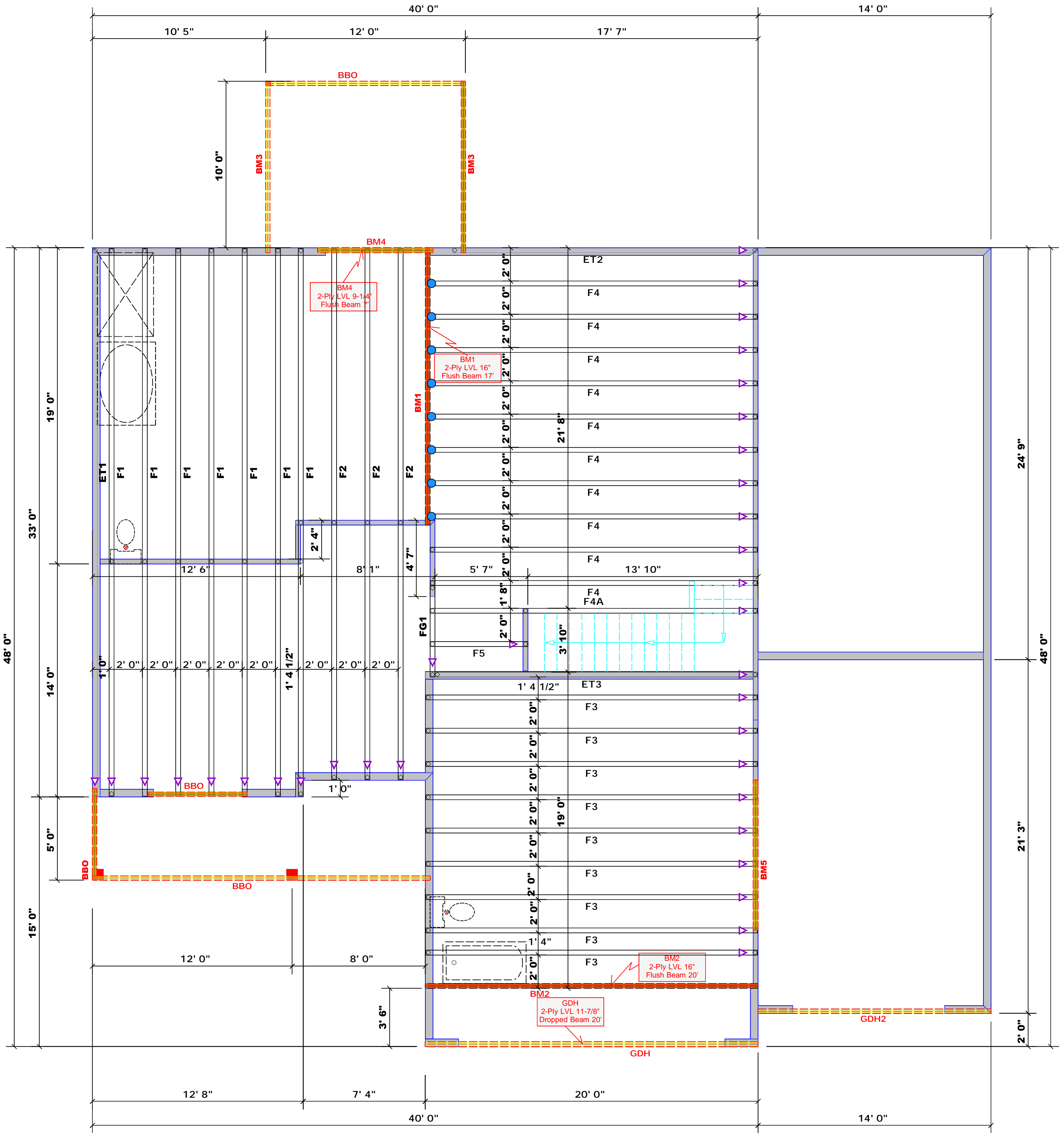
<b>BUILDER</b>	Precision Custom Homes and Renovations	<b>COUNTY</b>	Linden / Cumberland
<b>JOB NAME</b>	Lot 14 Liberty Meadow	<b>ADDRESS</b>	3067 Slocomb Road
<b>PLAN</b>	Liberty 2.0 w/ CP	<b>MODEL</b>	Roof
<b>SEAL DATE</b>	N/A	<b>DATE REV.</b>	06/27/22
<b>QUOTE #</b>		<b>DRAWN BY</b>	David Landry
<b>JOB #</b>	J1121-6492	<b>SALESMAN</b>	Neil Baggett

**THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.**  
These trusses are designed as individual building components to be incorporated into the building design at the specification of the building designer. See 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 and 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 at sbcindustry.com.

Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables (derived from the prescriptive Code requirements) to determine the minimum foundation size and number of wood studs required to support reactions greater than 3000# but not greater than 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#.

Signature: David Landry

**comTECH**  
**ROOF & FLOOR TRUSSES & BEAMS**  
Reilly Road Industrial Park  
Fayetteville, N.C. 28309  
Phone: (910) 864-8787  
Fax: (910) 864-4444



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Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
●	HUS410	USP	8	Varies	16d/3-1/2"	16d/3-1/2"

- Plumbing Drop Notes**
- Plumbing drop locations shown are NOT exact.
  - Contractor to verify ALL plumbing drop locations prior to setting Floor Trusses.
  - Adjust spacing as needed not to exceed 24"oc.

▲ = Indicates Left End of Truss  
(Reference Engineered Truss Drawing)  
Do NOT Erect Truss Backwards

**LOAD CHART FOR JACK STUDS**  
(BASED ON TABLES PRO-201(A) & (B))  
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER SPAN

SPAN LENGTH (ft)	PRO-201(A) (12" PLIES)	PRO-201(B) (12" PLIES)	SPAN LENGTH (ft)	PRO-201(A) (12" PLIES)	PRO-201(B) (12" PLIES)
17'00"	1	2950	1	3400	1
34'00"	2	5100	2	6800	2
51'00"	3	7650	3	10200	3
68'00"	4	10200	4	13600	4
85'00"	5	12750	5	17000	5
102'00"	6	15300	6		
119'00"	7				
136'00"	8				
153'00"	9				

<b>BUILDER</b>	Precision Custom Homes and Renovations	<b>COUNTY</b>	Linden / Cumberland
<b>JOB NAME</b>	Lot 14 Liberty Meadow	<b>ADDRESS</b>	3067 Slocomb Road
<b>PLAN</b>	Liberty 2.0 w/ CP	<b>MODEL</b>	Floor
<b>SEAL DATE</b>	N/A	<b>DATE REV.</b>	06/27/22
<b>QUOTE #</b>		<b>DRAWN BY</b>	David Landry
<b>JOB #</b>	J1121-6493	<b>SALESMAN</b>	Neil Baggett

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