



Dimension Notes
 1. All exterior wall to wall dimensions are to face of stud unless noted otherwise.
 2. All interior wall dimensions are to face of stud unless noted otherwise.
 3. All exterior wall to truss dimensions are to face of stud unless noted otherwise.

Roof Area = 3328.45 sq.ft.
 Ridge Line = 60.69 ft.
 Hip Line = 25.7 ft.
 Horiz. OH = 130.01 ft.
 Raked OH = 154.3 ft.
 Decking = 114 sheets

All Walls Shown Are Considered Load Bearing

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

WALL SCHEDULE

- 1st Floor Walls
- 2nd Floor Walls
- Non-Bearing Walls
- Garage Walls Dropped

HUS26	USP	24	NA	16d/3-1/2"	16d/3-1/2"
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Products					
PlotID	Length	Product	Plies	Net Qty	
FB6	16' 0"	1-3/4"x 14" LVL Kerto-S	3	3	

Truss Placement Plan
 SCALE: NTS

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

LOAD CHART FOR JACK STUDS
 (BASED ON TABLES R502.5(1) & (2))
 NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS

HEADERS		
END REACTION (UP TO)	SPACING	NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS
1700	2550	3400
3400	5100	6800
5100	7650	10200
6800	10200	13600
8500	12750	17000
10200	15300	
11900		
13600		
15300		

BUILDER	New Home Inc.	CITY / CO.	Lillington / Harnett
JOB NAME	Lot 10 Heritage @ Neills Creek	ADDRESS	47 Eagle Crest Court
PLAN	The Clayton - Low Country	MODEL	Roof
SEAL DATE	Seal Date	DATE REV.	10/28/24
QUOTE #	Quote #	DRAWN BY	Johnnie Baggett
JOB #	J1024-5798	SALES REP.	Paul Hawkins

THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.
 These trusses are designed as individual building components to be incorporated into the building design as specified 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 @ 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: Johnnie Baggett
 Johnnie Baggett



ROOF & FLOOR TRUSSES & BEAMS

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