



Reilly Road Industrial Park Fayetteville, N.C. 28309 Phone: (910) 864-8787 Fax: (910) 864-4444

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#.

Anthony Williams

LOAD CHART FOR JACK STUDS

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

NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER									
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)	REG'D STUDS FOR		
700	1		2550	1		3400			
400	2		5100	2		6800	i		
5100	3		7650	3		10200			
800	4		10200	4		13600	4		
3500	5		12750	5		17000	!		
0200	6		15300	6					
1900	7								
3600	8								
5300	9								

Haven

Oak

Lot 25

ADDRESS

Johnston

COUNTY

Watermark Homes

BUILDER

Lot 25 Oak Haven

JOB NAME

R622-A05F

PLAN

Baggett

Johnnie l

DRAWN BY

01/13/22

DATE REV.

Anthony Williams

SALESMAN

J1121-6508

Quote#

QUOTE#

All Walls Shown Are Considered Load Bearing

Plumbing Drop Notes

1. Plumbing drop locations shown are NOT exact.
2. Contractor to verify ALL plumbing drop locations prior to setting Floor Trusses.
3. Adjust spacing as needed not to exceed 24"oc.

Dimension Notes

1. All exterior wall to wall dimensions are to face of sheathing unless noted otherwise

2. All interior wall dimensions are to face of frame wall unless noted otherwise

3. All exterior wall to truss dimensions are to face of frame wall unless noted otherwise

Roof Area = 4253.6 sq.ft. Ridge Line = 132.6 ft. Hip Line = 0 ft. Horiz. OH = 135.33 ft. Raked OH = 270.31 ft.

Decking = 146 sheets

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

1st Floor Brg. Wall
_
2nd Floor Brg. Wall
Gar. Walls Dropped
□□□□□ Non-Bearing Walls

PlotID	Length	Product	Plies	Net Qty
GDH-2	13' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
GDH	12' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2

Connector Information				Nail Information		
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
	HUS26	USP	5	Varies	16d/3-1/2"	16d/3-1/2"

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 @ sbcindustry.com

SEAL DATE

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