



ROOF & FLOOR
TRUSSES & BEAMS

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#.

Signature _____

LOAD CHART FOR JACK STUDS

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

NO REACTION (UP TO)	Q.D. STUDS FOR 2" x 4" HEADER	NO REACTION (UP TO)	Q.D. STUDS FOR 3" x 4" HEADER	NO REACTION (UP TO)	Q.D. STUDS FOR 4" x 4" HEADER

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 = 2303.27 sq.ft.
Ridge Line = 74.02 ft.
Hip Line = 0 ft.
Horiz. OH = 131.49 ft.
Raked OH = 240.11 ft.
Decking = 79 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 Brg. Wall
- 2nd Floor Brg. Wall

Products

PlotID	Length	Product	Plies	Net Qty
GDH	19' 0"	1-3/4"x 16" LVL Kerto-S	2	2
BM1	18' 0"	1-3/4"x 18" LVL Kerto-S	2	2

Connector Information

Sym	Product	Manuf	Qty	Supported Member	Header	Truss
■	HUS26	USP	12	Varies	16d/3-1/2"	16d/3-1/2"

Nail Information

Sym	Product	Manuf	Qty	Supported Member	Header	Truss
■	HUS26	USP	12	Varies	16d/3-1/2"	16d/3-1/2"

Truss Placement Plan
SCALE: NTS