

SFD 2/10/14 - WDS

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

Hatch Legend
First Floor Bearing Walls @ 10' 1-1/2"

Truss Placement Plan
SCALE: NTS

HANGER LEGEND	
■	= USP THD28-2 / Double 2x Hanger
●	= USP HUS26 / Single 2x Hanger

Beam Legend					
PlotID	Length	Product	Plies	Net Qty	Fab Type
BM3	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
BM4	31' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
BM1	24' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	4	FF
BM2	23' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF

LOAD CHART FOR JOCK STUDS

JOCK STUD	MAXIMUM LOAD (LBS)	MAXIMUM SPAN (FT)	MAXIMUM SPACING (FT)
1700	1800	1	3400
1800	2000	2	3600
1900	2200	3	3800
2000	2400	4	4000
2100	2600	5	4200
2200	2800	6	4400
2300	3000	7	4600
2400	3200	8	4800
2500	3400	9	5000

BUILDER	Wayne Dennis	CITY / CO.	Lillington / Harnett
JOB NAME	Morrison Residence	ADDRESS	Site Address
PLAN	Plan	MODEL	Model
SEAL DATE	Seal Date	DATE REV.	06/11/21
QUOTE #	B0621-3686	DRAWN BY	Curtis Quick
JOB #	Order #	SALES REP.	Curtis Quick

THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.
These trusses are designed as individual building components to be incorporated into the building design at the discretion of the building designer. The individual design details for each truss design identified on the placement drawing. The building designer is responsible for ensuring and providing loading of the roof and floor systems 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 BC56-01 and BC56-02 provided with the truss delivery package at www.BLANTRUSS.COM.

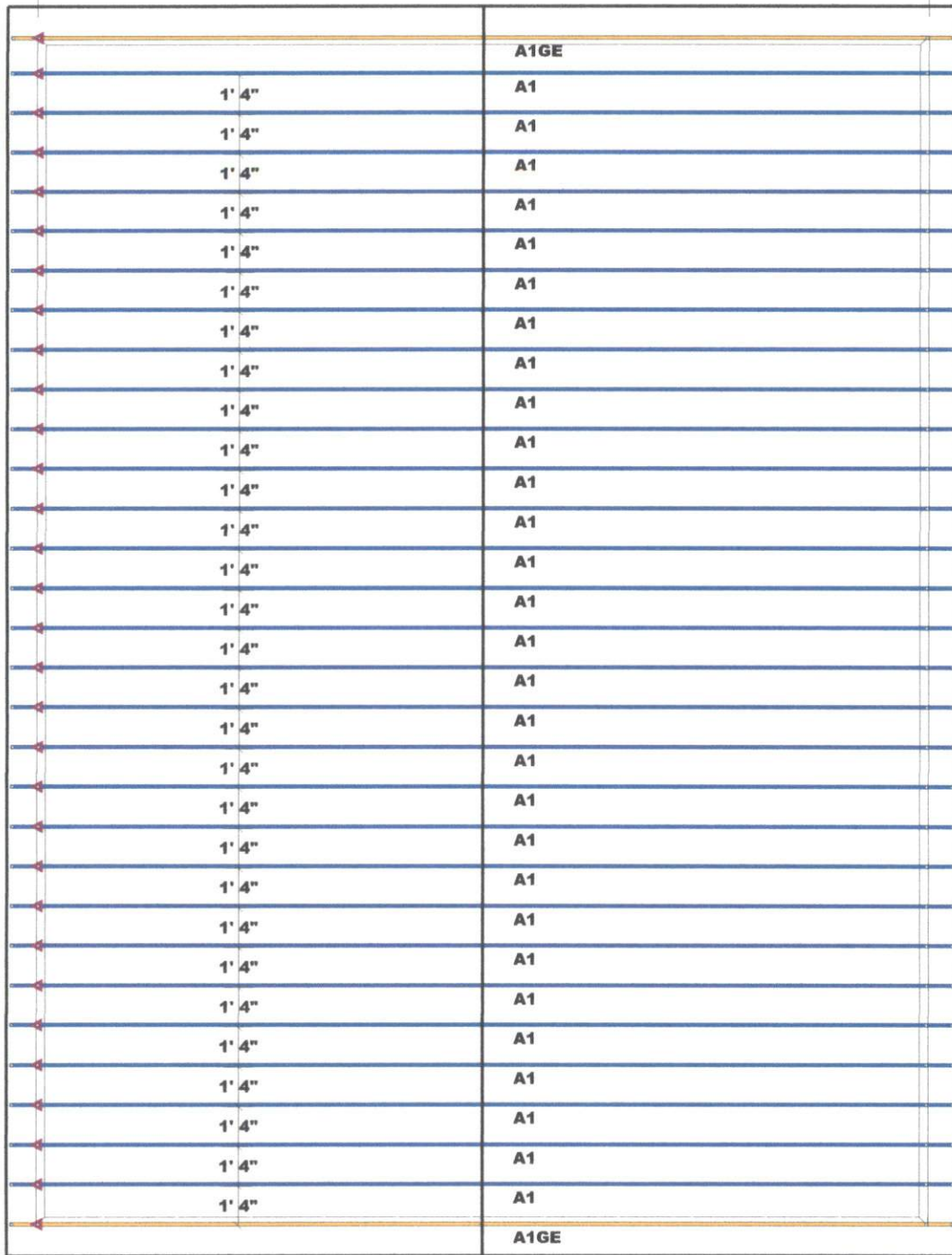
Beaming reactions less than or equal to 1000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables 1 through 4 for the prescriptive Code requirements to determine the minimum reaction size and number of steel studs required to support reactions greater than 1000# but not greater than 1500#. 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 1500#.

Signature: Curtis Quick
Curtis Quick



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

30' 0"



40' 0"

▲ = Denotes Left End of Truss
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Do Not Erect Trusses Backwards

Truss Placement Plan
SCALE: 3/8" = 1'

LOAD CHART FOR JACK STUDS

SPACING	2X4	2X6	2X8
1720	1	1	1
1400	2	2	2
1120	3	3	3
840	4	4	4
560	5	5	5
280	8	8	8

BUILDER	Wayne Dennis	CITY / CO.	Lillington / Harnett
JOB NAME	Marrison Garage	ADDRESS	Site Address
PLAN	Plan	MODEL	Model
SEAL DATE	Seal Date	DATE REV.	06/14/21
QUOTE #	B0621-3740	DRAWN BY	Curtis Quick
JOB #	Order #	SALES REP.	Curtis Quick

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. The individual design sheets for each truss design identified on the placement drawing. The building designer is responsible for integrity and permanent bracing of the roof and floor systems used 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 ICC-601 and ICC-602 printed with the truss delivery package or call us at 866-848-8484.
Beaming requirements less than or equal to 2000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables 1) derived from the prescriptive Code requirements 1) to determine the minimum foundation size and number of wood studs required to support reactions greater than 2000# 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: <u>Curtis Quick</u> Curtis Quick



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