



ROOF & FLOOR TRUSSES & BEAMS

Reilly Road Industrial Park
Fayetteville, N.C. 28309
Phone: (910) 864-8787
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Existing trusses less than or equal to 1988F are allowed to remain with the appropriate Code requirements. The contractor shall refer to the attached Tables (detached from the permit) Code requirements to determine the minimum truss span and number of steel joists required to support trusses greater than 1988F but not greater than 1988F. A registered design professional shall be retained to design the support system for any trusses that exceed those specified in the attached Tables. A registered design professional shall be retained to design the support system for all trusses that exceed 1988F.

Signature: *Curtis Quick*

LOAD CHART FOR JACK STUDS

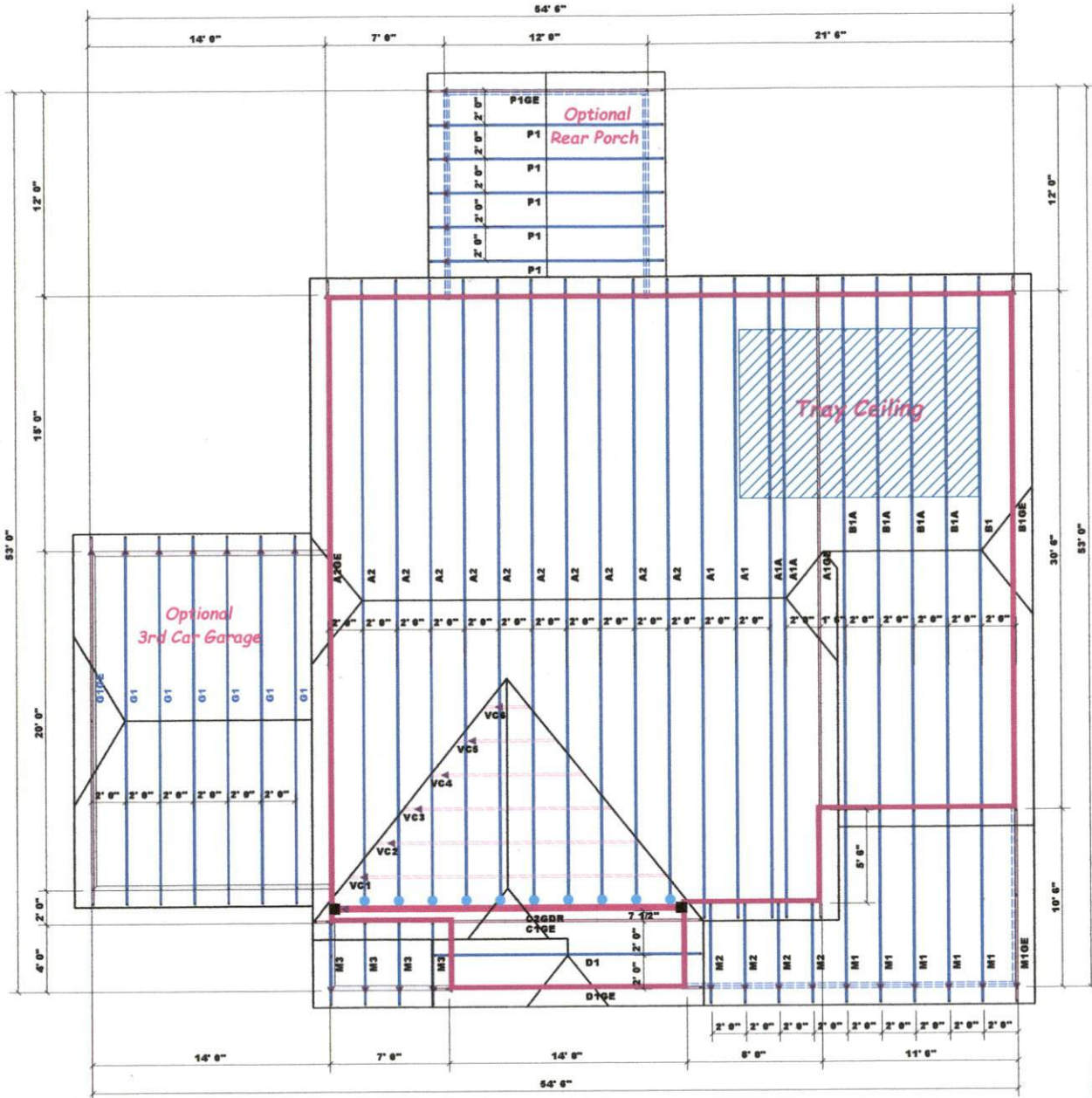
(BASED ON TABLE 802.2(1) & (2))
NUMBER OF JACK STUDS REQUIRED @ 8' 1-1/2" ON CENTER

REACTION (KIP)	NO. JACK STUDS	REACTION (KIP)	NO. JACK STUDS
1700	1	2950	3
2400	2	3100	3
3100	3	7650	3
6800	4	10200	4
8500	5	12750	5
10200	6	15300	6
11900	7		
13600	8		
15300	9		

COUNTY	HARNETT
ADDRESS	Lot 726 Manors @ Lexington Plantation
MODEL	32000
DATE REV.	12/11/18
DRAWN BY	Curtis Quick
SALESMAN	Scott Duncan

BUILDER	Gates Building, Inc.
JOB NAME	Lot 726 Manors @ Lexington Pla
PLAN	2395 "C" LF2, RP
SEAL DATE	9/2/16
QUOTE #	2395 100 RC 2X4
JOB #	JT1218-5460

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. 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 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 BC301 and BC302 printed with this truss delivery package or online @ theindustry.com



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

Truss Placement Plan
SCALE: NTS

Hatch Legend
 2nd Floor Bearing Walls @ 8' 1-1/2"

HANGER LEGEND

	= USP HTW20 x 2 / Tie Down
	= USP HUS26 / Single 2x Hanger