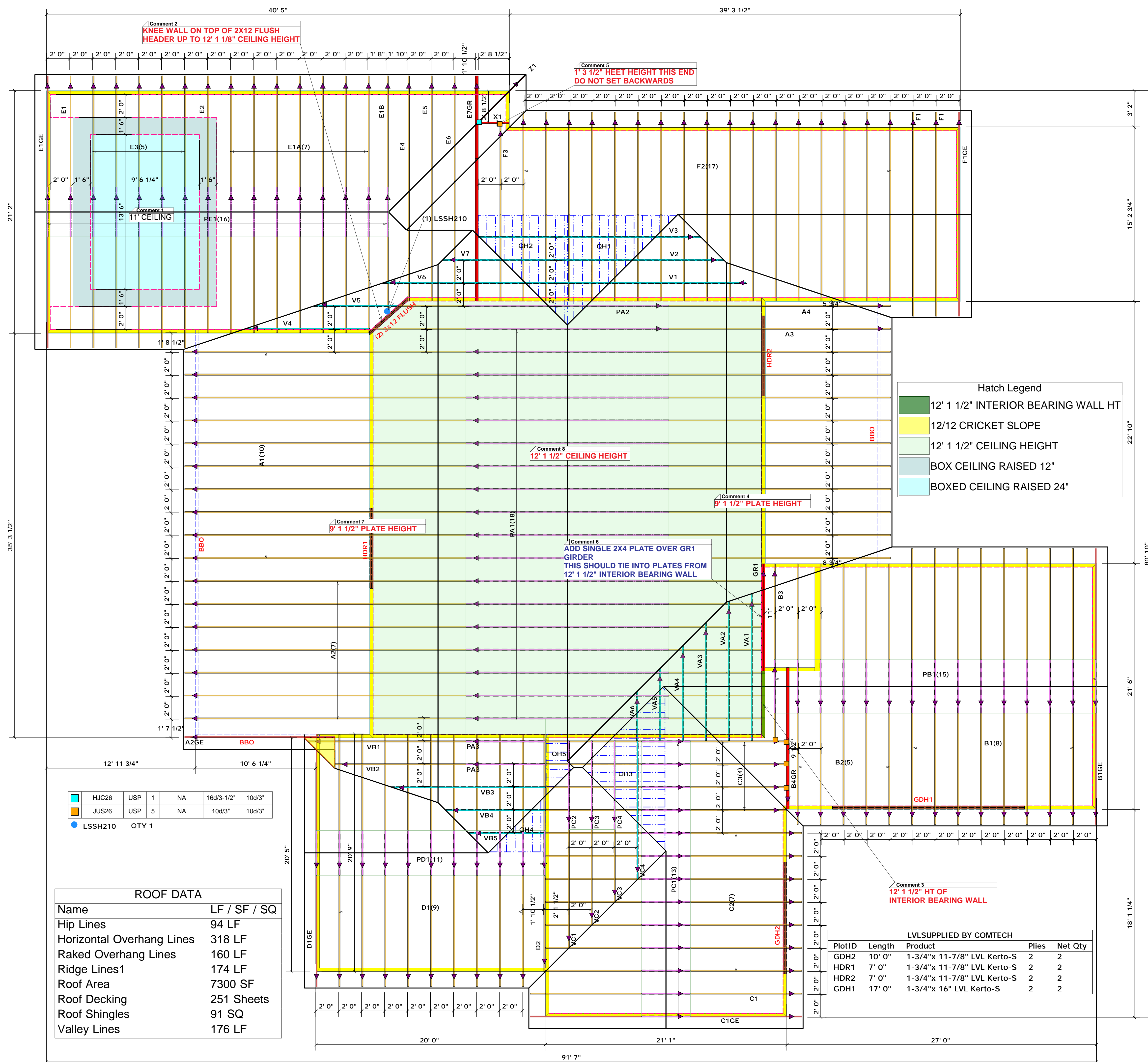**COMTECH**
ROOF & FLOOR
TRUSSES & BEAMS

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

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

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

Bob Lewis

Truss Placement Plan
SCALE: NTS

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

Hatch Legend

	12' 1 1/2" INTERIOR BEARING WALL HT
	12/12 CRICKET SLOPE
	12' 1 1/2" CEILING HEIGHT
	BOX CEILING RAISED 12"
	BOXED CEILING RAISED 24"

Comment 2
KNEE WALL ON TOP OF 2X12 FLUSH
HEADER UP TO 12' 1 1/8" CEILING HEIGHT

Comment 5
1' 3 1/2" HEET HEIGHT THIS END
DO NOT SET BACKWARDS

Comment 1
11' CEILING

Comment 8
12' 1 1/2" CEILING HEIGHT

Comment 4
9' 1 1/2" PLATE HEIGHT

Comment 7
9' 1 1/2" PLATE HEIGHT

Comment 6
ADD SINGLE 2X4 PLATE OVER GR1
GIRDER
THIS SHOULD TIE INTO PLATES FROM
12' 1 1/2" INTERIOR BEARING WALL

Comment 3
12' 1 1/2" HT OF
INTERIOR BEARING WALL

(2) 2X12 FLUSH

(1) LSSH210

ROOF DATA

Name	LF / SF / SQ
Hip Lines	94 LF
Horizontal Overhang Lines	318 LF
Raked Overhang Lines	160 LF
Ridge Lines1	174 LF
Roof Area	7300 SF
Roof Decking	251 Sheets
Roof Shingles	91 SQ
Valley Lines	176 LF

HJC26	USP	1	NA	16d/3-1/2"	10d/3"
JUS26	USP	5	NA	10d/3"	10d/3"
LSSH210	QTY 1				

LVL SUPPLIED BY COMTECH

PlotID	Length	Product	Plies	Net Qty
GDH2	10' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
HDR1	7' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
HDR2	7' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
GDH1	17' 0"	1-3/4"x 16" LVL Kerto-S	2	2

LOAD CHART FOR JACK STUDS

COUNTY	Harnett
ADDRESS	LOT 25 LAUREL LEIGH
MODEL	ROOF
DATE REV.	09/28/18
DRAWN BY	Bob Lewis
SALESMAN	Bob Lewis

BUILDER	STURTZ REALITY
JOB NAME	GEISE
PLAN	GEISE
SEAL DATE	P.3/19/2018
QUOTE #	B0918-4503
JOB #	J0918-4503

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