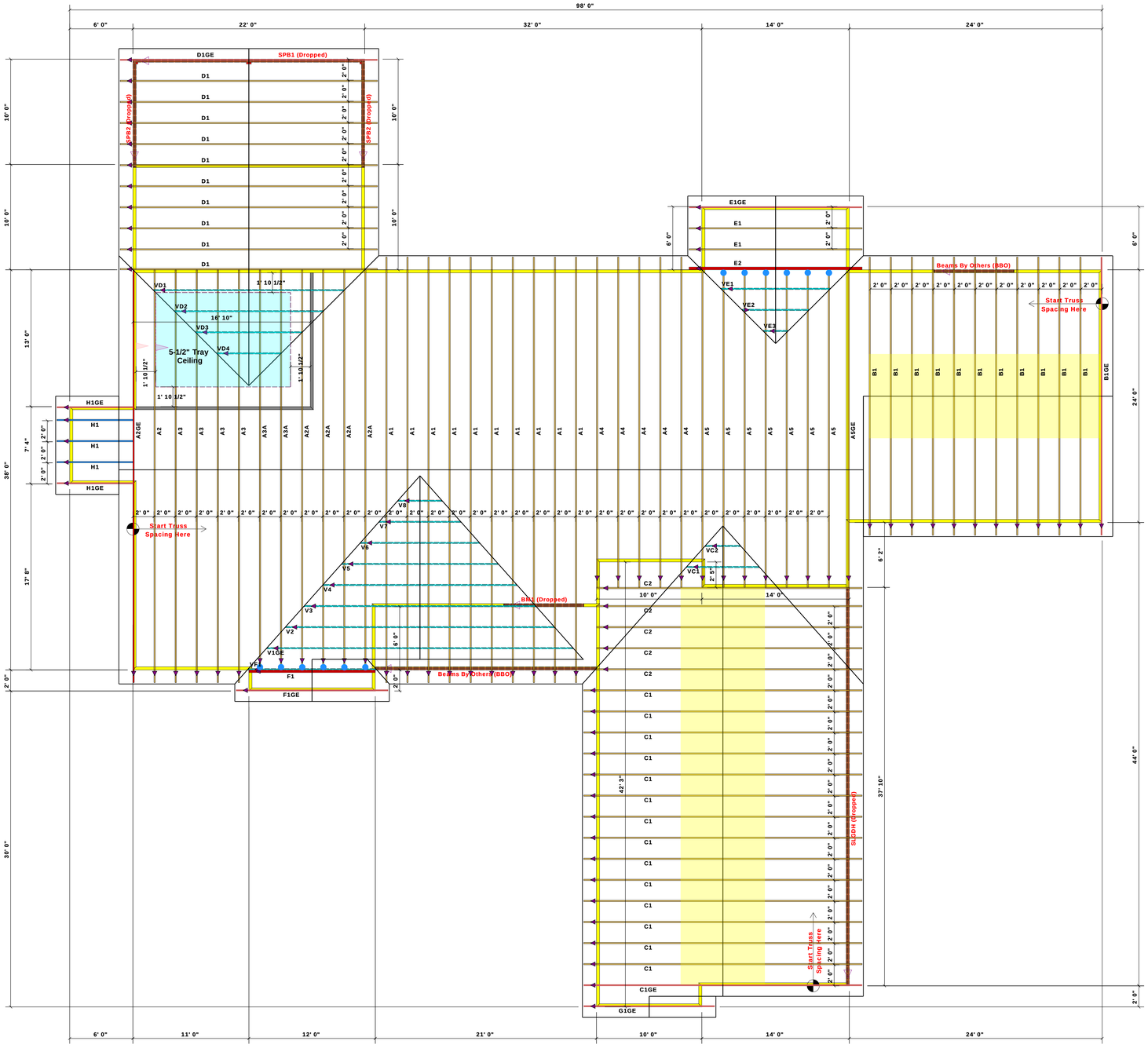

Beam Legend					
PlotID	Length	Product	Plies	Net Qty	Fab Type
SPB1 (Dropped)	22' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
SPB2 (Dropped)	11' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	4	FF
BM1 (Dropped)	8' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
SLGDH (Dropped)	38' 0"	1-3/4"x 18" LVL Kerto-S	2	2	FF

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

● = HUS26 (Qty. 12)

▲= Denotes Left End of Truss
(Reference Engineered Truss Drawing)

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 truss design drawings for additional notes regarding 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 Bracing Wood Trusses from 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 or bearing wall or wood stud support 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 Christine Shivy

Christine Shivy

BUILDER	Sherrill Builders
JOB NAME	Steve Minor Residence
PLAN	SM-2619
SEAL DATE	Seal Date
QUOTE #	Quote #
JOB #	J0921-5356
CITY / CO.	Dunn / Harnett
ADDRESS	
MODEL	Model
DATE REV.	/ /
DRAWN BY	Christine Shivy
SALES REP.	Scot Duncan

LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & R301)
NUMBER OF JACK STUDS REQUIRED @ 24" O.C. ON 2X HEADERS W/ RIDGE

DIMENSION OF HEADER (FT-IN)	NO. OF JACK STUDS	DIMENSION OF HEADER (FT-IN)	NO. OF JACK STUDS	DIMENSION OF HEADER (FT-IN)	NO. OF JACK STUDS
1700	1	2550	1	3400	1
3400	2	5100	2	6800	2
5100	3	7650	3	10200	3
6800	4	10200	4	13600	4
8500	5	12750	5	17000	5
10200	6	15300	6		
11900	7				
13600	8				
15300	9				