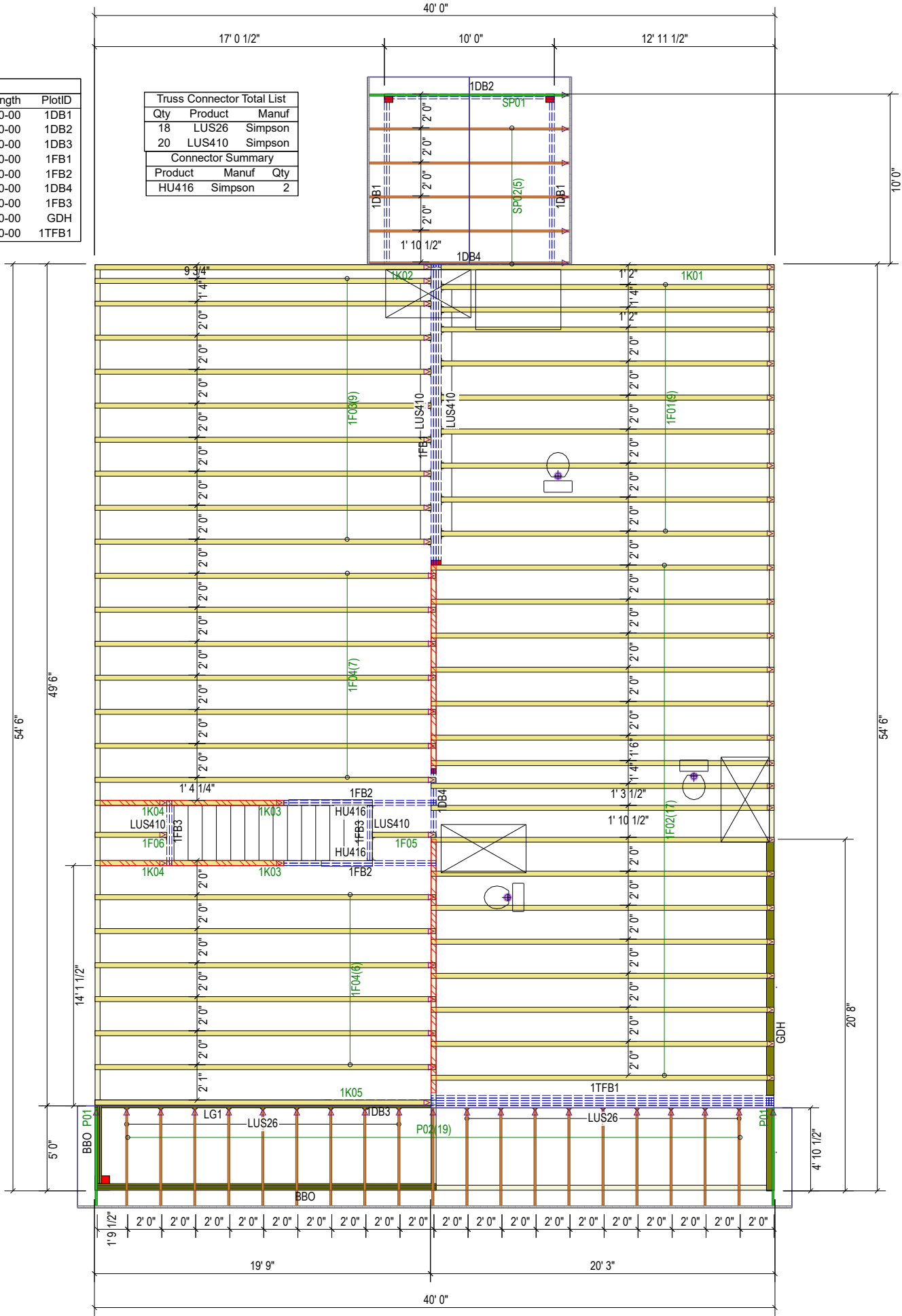


- * < = LEFT END OF TRUSS.
*DIMENSIONS ARE TO SHEATHING.
SHEATHING IS FLUSH WITH FOUNDATION.
*BBO = BEAM BY OTHERS.
*LG1 IS A 2X6 LEDGER.

Hatch Legend	
HVAC Platform	
BRG WALL	

Products				
Net Qty	Plies	Product	Length	PlotID
4	2	2.1 RigidLam SP LVL 1-3/4 x 9-1/4	12-00-00	1DB1
2	2	2.1 RigidLam SP LVL 1-3/4 x 9-1/4	10-00-00	1DB2
2	2	2.1 RigidLam SP LVL 1-3/4 x 9-1/4	8-00-00	1DB3
4	4	2.1 RigidLam SP LVL 1-3/4 x 16	18-00-00	1FB1
4	2	2.1 RigidLam SP LVL 1-3/4 x 16	10-00-00	1FB2
4	2	2.1 RigidLam SP LVL 1-3/4 x 16	6-00-00	1DB4
4	2	2.1 RigidLam SP LVL 1-3/4 x 16	4-00-00	1FB3
3	3	2.1 RigidLam SP LVL 1-3/4 x 20	22-00-00	GDH
5	5	2.1 RigidLam SP LVL 1-3/4 x 20	22-00-00	1TFB1

Truss Connector Total List		
Qty	Product	Manuf
18	LUS26	Simpson
20	LUS410	Simpson
Connector Summary		
Product	Manuf	Qty
HU416	Simpson	2



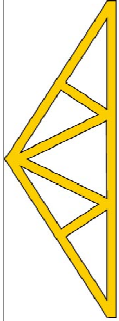
THIS IS A TRUSS PLACEMENT DIAGRAM ONLY

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 "Bracing of Wood Trusses" available from the Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53179.

SHOP DRAWING APPROVAL

THIS LAYOUT IS THE SOLE SOURCE FOR FABRICATION OF TRUSSES AND VOIDS ALL PREVIOUS ARCHITECTURAL OR OTHER TRUSS LAYOUTS. REVIEW AND APPROVAL OF THIS LAYOUT MUST BE RECEIVED BEFORE ANY TRUSSES WILL BE BUILT. VERIFY ALL CONDITIONS TO INSURE AGAINST CHANGES THAT WILL RESULT IN EXTRA CHARGES TO YOU.

APPROVED BY:		QUALITY AUDITED BY:  IBC 1704.2 IBC 2303.4 ANSI/TP1 1-2002 ANSI/TP1 1-2014 CAROLINA STRUCTURAL SYSTEMS, LLC Star, NC - Plant E30-437 910-491-9004
REVIEWED BY:	Plan: GREENE-A	
	Date: 4/21/2025	
	Sales Rep: JSL	
	Designer: JSP	
Job #: Q2500446		OLANIYI 2024-SAN-071
Customer: VALUE BUILD HOMES		
Site Address: 16 ITHICA LN.		
City, ST, ZIP: BUNNLEVEL, NC 28323		
		Roof Area: 2756.37 SF



Carolina Structural Systems
Roof Trusses • Floor Trusses • EWP
Carolina Structural Systems
P.O. Box 157, Ether, NC 27247
225 Frame Shop Rd., Star, NC 27356
910-491-9004