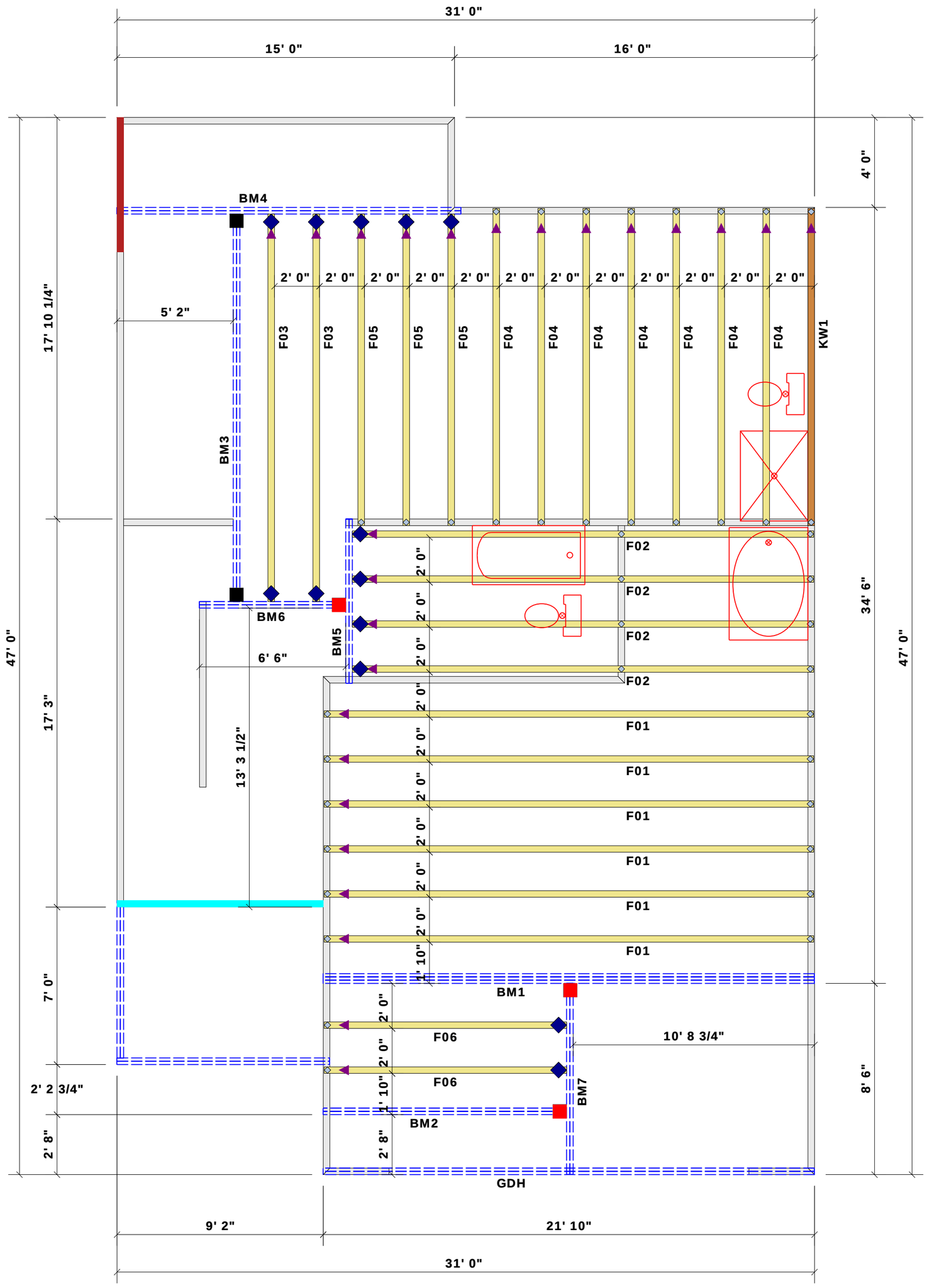

Hatch Legend
Use 6' Piece Of LVL For Top Plate
1st Floor Bearing Walls @ 11' 1-1/2"

HANGER LEGEND	
■	= USP THDH412 / Beam Hanger
■	= USP HUS410 / Beam Hanger
◆	= USP JUS414 / Single 4x Hanger

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

Truss Placement Plan
SCALE: 1/4" = 1'

Beam Legend

PlotID	Length	Product	Plies	Net Qty	Fab Type
BM3	18' 0"	1-3/4"x 16" LVL Kerto-S	2	2	FF
BM4	16' 0"	1-3/4"x 16" LVL Kerto-S	2	2	FF
BM2	11' 0"	1-3/4"x 16" LVL Kerto-S	2	2	FF
BM7	9' 0"	1-3/4"x 16" LVL Kerto-S	2	2	FF
BM5	8' 0"	1-3/4"x 16" LVL Kerto-S	2	2	FF
BM6	7' 0"	1-3/4"x 16" LVL Kerto-S	2	2	FF
BM1	22' 0"	1-3/4"x 18" LVL Kerto-S	3	3	FF

LOAD CHART FOR 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				

BUILDER	Wellco Contractors	CITY / CO.	Spring Lake / Cumberland
JOB NAME	463 Old Salem Dr.	ADDRESS	463 Old Salem Dr.
PLAN	BBH-1650	MODEL	Model
SEAL DATE	Seal Date	DATE REV.	04/12/22
QUOTE #	Quote #	DRAWN BY	Curtis Quick
JOB #	J0422-2009	SALES REP.	Lenny Norris

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 Curtis Quick
Curtis Quick

comTech
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